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Nineteen Hundred and Twenty Five

62,6

# CATALOGUE

Seeds
Bulbs
Plants
Fertilizers
Insecticides
Garden Requisites

# JOHN WILK 151 West 33rd Street IN PENN ARCADE NEW YORK CITY

MARKINGLY

1. 126 1 4 128 112 houses , 12 m, 10 m

D. N. Shopman



HE John Wilk business has been built on good goods and speedy service, and we have persistently followed the motto "He profits most who serves best." Our good service has been appreciated. Purchasers have become regular customers, and their number has increased steadily. All seeds, bulbs and plants are the best obtainable and it shall always be our aim to supply only such goods.

We will gladly make suggestions regarding the best plantings for a particular soil, climate or condition.

The store is very conveniently located in Penn Arcade, 151 West 33rd Street, near the Pennsylvania-Long Island Station. Commuters travelling homeward from that point can drop in to make purchases with very little loss of time.

Remittances may be made by money order, check or registered letter. C. O. D. orders must be accompanied by not less than 25 per cent. of the amount of the order to guarantee acceptance.

CORRESPONDENCE SOLICITED. Every inquiry will be given prompt attention. We ask that each inquiry be made as brief and clear as possible.

COMPLAINTS. All errors or omissions in the execution of orders will be satisfactorily adjusted if we are notified immediately upon receipt of goods.

HEAD GARDENERS AND ASSISTANTS. We have a list of competent applicants awaiting engagements and shall be glad to furnish these names to anyone requiring the services of proficient men. No charge is made for this service.

Although every possible care is taken to buy and supply seeds and bulbs which are true to name and description, we do not give any warranty, express or implied, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they should be returned at once. Prices quoted are subject to change without notice.

Yours truly,

JOHN WILK.

# LAWN GRASS SEEDS

#### WILK'S EVERGREEN MIXTURE

This mixture is made of recleaned seeds, free from chaff and weeds, and is of rich green velvety appearance, lasting throughout the entire Summer and Fall. Will thrive well on any soil, thus ensuring a beautiful and permanent lawn. Full directions for making a good lawn given with each order. One lb. (equal to about 2 quarts) will sow 15 x 20 feet (300 square feet). Lb. 45c., 3 lbs. \$1.25, 5 lbs. (or peck) \$2.00, 10 lbs. \$3.75, 20 lbs. (or bus.) \$7.50 (will sow one-fifth of an acre).

#### WILK'S SHADY NOOK MIXTURE

A well-known mixture, especially made up for shady places and under trees. Contains a large proportion of permanent grasses that grow quickly, producing a nice green lawn from 5 to 6 weeks after sowing. Shady Nook is very hardy and has always given entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 45c., 3 lbs. \$1.25, 5 lbs. (or peck) \$2.00, 10 lbs. \$3.75, 20 lbs. (or bus.) \$7.50.

For Other Grasses and Clovers, see pages 48 and 49

PRICES SUBJECT TO MARKET CHANGES

# VEGETABLE SEEDS

All varieties marked with  $a \star are$  of special merit.

# Asparagus

Seed should be sown early in Spring as soon as the soil is in good working condition. Every Fall a good dressing of coarse manure should be applied and in the Spring forked in. When two years old transplant into permanent beds, ready for use the second year after planting.

One ounce will sow about 50 feet of drill.

Columbian Mammoth White. The finest white Asparagus. Pkt. 10c., oz., 15c. 1/4 lb. 20c., 1b. 75c.

Giant Argenteuil. This variety is only of late introduction; early and of large size. Green. Pkt. 10c., oz. 15c., ¼ 1b. 30c., 1b. \$1.00.

\*Palmetto. The green Asparagus. Grows to a medium thickness. Lovers of the green variety should buy this. Pkt. 10c., oz. 15c., ¼ 1b. 20c., 1b. 75c.

# Asparagus Roots

\*Martha Washington. The Martha Washington Asparagus is a pedigreed variety of high rust resisting tendency. Size holding large as the plants get older. This strain developed under the cross breeding experiments carried on by the U. S. Dept. of Agriculture. Three year Old Roots. Doz. 50c., 100, \$4.00, 1,000 \$40.00.

Columbia Mammoth White. White.

Giant Argenteuil. Large green.

Palmetto. Medium size green.

Three-Year-Old Roots. Doz. 50c., 100 \$2.50, 1,000 \$22.50.

#### Artichoke

One ounce will produce 500 plants.

Sow seeds early in Spring, and when large enough transplant into rows 4 feet apart and 2 feet apart in the rows.

Green Globe. When cooked like Asparagus, makes a delicious dish. Pkt. 25c., oz. \$1.50.

Jerusalem Artichoke Roots. Qt. 25c., pk. \$2.50.

#### Beans

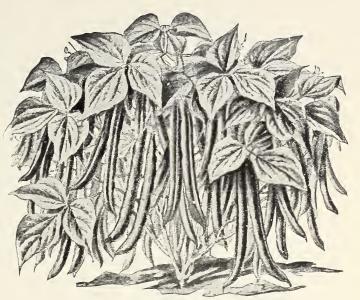
One guart will plant 100 feet of drill.

All green and wax beans mature from six to eight weeks.

Plant about the first of May, in a light rich soil in drills 2 inches deep and 2 feet apart. Hoe well in dry weather to keep down the weeds. For a succession sow every two weeks.

If planted in hills, make the hills about two feet apart each way, planting about six to eight beans in each hill.

If wanted by parcel post, add for postage 6c. per pint and 8c. per quart.



Beans, Masterpiece

# Dwarf Green-Podded, or Snap Beans

\*Sutton's Masterpiece. Introduced by Sutton & Sons, and has proved to be a distinct advance on varieties previously grown. The plant is robust in constitution, unusually prolific, and the long pods are straight, handsome and tender. Pkt. 15c., ½ pt. 35c., pt. 65c., qt. \$1.25.

\*Stringless Green Pod. A very popular and prolific, round-podded bean; entirely stringless. It is considered the best bean for the home garden. Pkt. 10c., ½ pt. 20c., pt. 35c.,

qt. 60c.

\*Bountiful Stringless. An extra early, flatpodded variety. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

Improved Red Valentine. An early bean of good quality. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

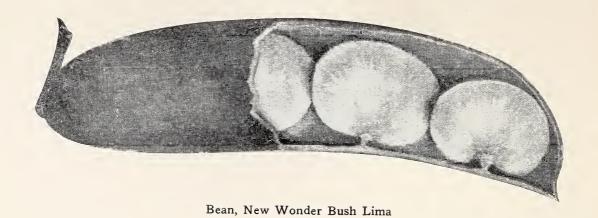
Black Valentine. A better green bean than Red Valentine. Very fine for frame and green house forcing. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

\*Full Measure. A new main crop variety of bush bean-a Stringless Round, Green Pod Bean. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Early Mohawk. Long, straight, flat pods; early hardy and productive. Fine variety for under glass. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

Refugee, or 1000 to 1. Similar to Red Valentine. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

\*Wilks Wonderful Forcer. Unsurpassed for greenhouse or frame forcing. Pods are beautifully round shaped; fully 7 to 8 inches long. Pkt. 25c., ½ pt. 50c., pt. 95c., qt. \$1.50.



Giant Stringless Green Pod. This bean is absolutely stringless. The pods are round and full. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

Dwarf Horticultural (Cranberry Bean). A late variety; heavy yielder. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

English Broad Windsor. Used as a shell bean when green. Pkt. 10c.. ½ pt. 25c., pt. 40c., qt. 75c.

#### **Dwarf Wax Beans**

\*Stringless Kidney Wax. This variety is also known as New Kidney Wax. Plants of erect bushy habit, robust in growth and very prolific. Pods rich creamy white, six to seven inches long, somewhat flattened but very thick and fleshy; stringless and of excellent quality. Seed medium large, slightly flattened, white with dark marking about eye. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Wardwell's Kidney Wax. A flat pod, brittle and entirely stringless. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Improved Golden Wax. Medium early. Very heavy cropper; rich, buttery flavor. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

\*Davis White Kidney Wax. A very handsome, early wax bean. Pods are 7 inches long and of a waxy white color; excellent flavor. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Pencil Pod Black Wax. A round wax bean from 6 to 7 inches long and the thickness of a pencil; very tender. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c.

#### Bush Lima Beans

One quart will plant 90 feet of drill. Ready for use in about 70 days

Burpee's Improved Bush Lima. (New.) An improvement on the old strain of Burpee's Bush Lima. Pkt. 10c., ½ pt. 25c., pt. 50c., qt. 90c.

\*Fordhook Bush Lima. The best potato Lima grown; very thick bean. Good yielder. Pkt. 10c., ½ pt. 25c., pt. 50c., qt. 90c.

Henderson's Bush Lima. Very productive. Lovers of small lima beans find in this variety what they want. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 70c.

Dreer's Bush Lima. Very prolific. A great bean in dry seasons. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c.

\*New Wonder Bush Lima. The standard variety for general garden purposes. Pkt. 10c., ½ pt. 25c., pt. 50c., qt. 90c.

#### Pole Lima Beans

One quart will plant 90 hills. Ready for use in about 90 days.

\*Earliest of All. The earliest pole lima, matures from three to four weeks earlier than any variety in the pole lima class. Pkt. 50c., ½ pt. \$1.00.

\*Detroit Mammoth Lima. This comparatively pole lima bean is the largest podded of any variety of this class. The mammoth pods are nine to eleven inches long, medium dark green in color and contain five to seven beans of the most excellent quality. It comes into bearing medium early and the vines which are vigorous and strong growing are exceptionally productive. A variety of distinctive merit for the home garden. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 90c.

\*Challenger Pole Lima. An early variety of excellent quality and great productiveness. The quality is exceedingly fine, the beans cooking rich and mealy. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c.

Extra Early Jersey Pole Lima. An old standard kind. Early; small pods. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 80c.

Siebert's Early Lima. Pods medium large; bean fine flavored. A good variety for the northern climate. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c.

\*Carpinteria Pole Lima. The green-seeded, large Pole Lima. Very strong grower; bean very broad and of medium thickness. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c.

# Other Pole, or Running Beans

Ready for use in 70 days.

\*Old Homestead, or Kentucky Wonder. Pods, 6 to 8 inches long, fleshy and stringless. Considered the best green pole bean. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 70c.

Dutch Case-Knife. Early; long, flat, green pods. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Horticultural Cranberry. Early; fine snap or shell bean. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 60c.

Scarlet Runner. Very ornamental. A good snap or shell bean. Pkt. 10c., ½ pt. 15c., pt. 25c., qt. 50c.

Kentucky Wonder Wax. The best pole wax bean; it is similar in habit of growth to Kentucky Wonder Green Pod; and bears as early. Pods are beautiful golden yellow and fleshy, makes delicious eating. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 60c.

French Yard Long. An extra ordinary long podded pole bean, seeds scarce. Pkt. 50 seeds 25c.

#### Shell Beans

Note.—Most of these have a tendency to send out runners or trailers but do not need staking.

WHITE NAVY, or BOSTON PEA BEAN. We recommend that a small patch in your garden be given over to its culture to provide a supply of winter beans. Pkt. 10c., ½ pt. 15c., pt. 25c., qt. 50c.

WHITE MARROW. This variety is also used as a snap bean, medium large and of fine quality and appearance. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 55c.



Beet, Detroit Dark Red

#### **BEETS**

One ounce will sow 50 feet of drill. Ready for use 50 days from sowing.

My Beet Seeds are procured from the best English and French growers.

For early use sow as soon as the ground can be worked in a rich, light soil which has been well manured, in drills one foot apart and two inches deep. For main crop, sow in May, and for Winter use in June. When the plants are well forward, thin out to about 6 inches.

Wilk's Early Wonder. Extra early, perfect in shape, flesh rich deep crimson. Pkt. 10c., oz. 25c., 2 ozs. 45c., 1/4 lb. 85c., lb. \$2.50.

\*Extra Early Crosby's Egyptian. Very early; good quality; medium size; fine forcer; small top. Pkt. 10c., oz. 15c., 2 ozs. 25c., ¼ lb. 40c., lb. \$1.50.

Edmand's Early Blood Turnip. A good variety to follow Crosby's Egyptian, and one of the best for Winter keeping. Pkt. 10c., oz. 15c., 2 oz. 25c., ¼ lb. 45c., lb. \$1.75.

\*Crimson Globe. Remarkable for its smooth skin and fine shape. A second early variety; very dark flesh. Pkt. 10c., oz. 15c., 2 ozs. 25c., 1/4 lb. 40c., lb. \$1.50.

\*Detroit Dark Red. One of the finest deep vermilion red beets; medium size. The best for the home garden of uniform deep rich color. Pkt. 10c., oz. 25c., 2 oz. 45c., ¼ lb. 75c., lb. \$2.00.

Electric. A little later than Egyptian. Flavor delicate and very sweet. Pkt. 10c., oz. 15c., 2 ozs. 25c., ¼ 1b. 40c., lb. \$1.50.

Eclipse. Globular shape; very small tops. A good all-around variety. Pkt. 10c., oz. 15c., 2 ozs. 25c., ¼ lb. 40c., lb. \$1.50.

Sutton's Black. Quite distinct in character. Roots long and clean; flesh exceedingly dark in color. Pkt. 25c., oz. 60c., 1/4 lb. \$2.00, lb. \$5.00.

Half-Long Blood Red. A splendid winter variety; very sweet, tender and crisp. Pkt. 10c., oz. 15c., 2 ozs. 25c., ¼ lb. 40c., lb. \$1.50.



Swiss Chard, Cut and Come Again One ounce will sow 50 feet of drill. Ready for use 60 days from sowing.

Swiss Chard Beet, or Cut-and-Come-Again Spinach. Cultivated largely for its broad leaves which are used the same as Spinach. Pkt. 10c., oz. 15c., 2 oz. 25c., 1/4 lb. 40c., lb. \$1.25.

Giant Lucullus Swiss Chard. The mid ribs are very broad and are a good substitute for Asparagus during Summer. Pkt. 10c., oz. 20c., 2 ozs. 35c., ½ 1b. 50c., 1b. \$1.50.

# Mangel-Wurzel, or Stock Beet

One ounce to 100 feet of drill. Six pounds will sow one acre. Time of maturity 100 to 110 days.

\*Crimson King, Long Red. The largest and heaviest cropper of all the Mangels. Splendid dairy feed. Bright red skin. Oz. 10c., 1/4 lb. 35c., lb. \$1.00.

Golden Tankard Smooth Beet. Yellow flesh; grows about 12 inches long and 5 inches in diameter. Oz. 10c., ¼ lb. 35c., lb. \$1.00.

diameter. Oz. 10c., ¼ lb. 35c., lb. \$1.00. Klein Wanzleben Sugar Beet. A heavy cropper. Oz. 10c., ¼ lb. 35c., lb. \$1.00.

#### **Broccoli**

Cultivate same as Cauliflower.

Extra Large White Mammoth. Large, compact heads. Pkt. 10c., ½ oz. 30c., oz. 50c.

Purple Cape. Resembles Algiers Cauliflower. Pkt. 10c., ½ oz. 25c., oz. 50c.

# **Brussels Sprouts**

One ounce will produce 2000 plants.

Bear small sprouts resembling miniature Cabbages. Culture same as for Cabbage. The flavor is much improved by a touch of frost.

\*Half Dwarf Paris Market. Pkt. 10c., ½ oz. 20c., oz. 35c.

**Dwarf Improved.** Pkt. 10c., ½ oz. 20c., oz. 35c.

Tall Improved. The tallest, and a good bearer. Pkt. 10c., ½ oz. 20c., oz. 35c.



Brussels Sprouts, Half Dwarf Paris Market

#### Cardoon

Used for salads and in soups. Pkt. 10c., oz. 25c., ¼ lb. 80c.

#### Chervil

Excellent for garnishing and for flavoring soups. Pkt. 10c., oz. 25c., ¼ 1b. 85c.



Cabbage, Earliest of All.

# Chicory

One ounce to 100 feet of drill.

\*Witloof, or French Endive. The roots are stored in the Fall until wanted for growing on during the Winter. The tops when blanched make delicious salad. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

Large Magdeburg (Rooted). Cut roots in thick slices; roasted and used for coffee. Leaves in the Spring make a fine salad. Pkt. 10c., oz. 25c., ¼ 1b. 85c.

# Cabbage

One ounce will produce 1500 plants.

Cabbage requires a deep, rich, loamy soil. For early use, sow the seed in hotbeds in February or March. Transplant in Spring, as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches to 2 feet apart according to variety. For Winter use, the seed should be sown in May, and the plants set out in July.

# Early and Second Early Sorts

Cabbages mature from 70 to 100 days.

\*Babyhead. The earliest round head, short stemmed cabbage, excellent for frame, forcing and very early outdoors. Small but firm heads, 5-6 in diameter of delicious taste. Pkt. 25c., ½ oz. 60c., oz. \$1.00.

Earliest of All. The earliest cabbage and the best in quality of all the early varieties; of medium size, very firm at the heart, with very few outer leaves. Pkt. 25c., oz. \$1.00.

\*Selected Early Jersey Wakefield. The most popular early variety; well known. Pkt. 10c., oz. 40c., ¼ lb. \$1.50.

Early Winnigstadt—Sure to head, regular, conical shape; a good keeper winter or summer; one of the best for general use; imported seed only. Pkt., 10c., oz. 35c., ¼ lb. \$1.00.

Early Summer. Large, solid, flat head. Pkt. 10c., oz. 35c., 1/4 lb. \$1.25.

Succession. A second early. Good keeper and of excellent quality. Pkt. 10c., oz. 40c., ¼ lb. \$1.50.

Danish Summer Ball-Head. Resembles the Winter Ball-Head very closely, only is smaller and little flatter on top. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00.

Early Flat Dutch. A standard second early variety, weighing from 10 to 12 pounds. Pkt. 10c., oz. 35c., ¼1b. \$1.00.

\*Copenhagen Market. A new early flat head. Pkt. 10c., oz. 50c., ¼ lb. \$1.75.



Cabbage, Danish Late Ball-Head

# Late, or Main Crop Sorts

\*Danish Ball-Head. The most popular of the late varieties; very hard. Pkt. 10c., oz. 40c., ¼ 1b. \$1.50.

Autumn King. Same as Flat Dutch in shape; a good cropper. Pkt. 10c., oz. 40c., ¼ lb. \$1.50.

\*Dutch Winter, or Hollander. The best shipping variety; very popular. Pkt. 10c., oz. 35c., ¼ 1b. \$1.00.

Large Late American Drumhead. Another favorite winter variety. Pkt. 10c., oz. 35c., ¼ 1b. \$1.00.

# Savoy Cabbage

These are the best of all Cabbages as regards quality and flavor. Once planted they are always sown again the next season.

Early Ulm Savoy. Very early; medium size. Pkt. 10c., oz. 35c., ½ lb. \$1.00.

Late American Drumhead Savoy. Standard main crop. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

# Red Cabbage

**Dark Red Dutch.**. The old standard red. Pkt. 10c., oz. 40c., ¼ lb. \$1.25.

Mammoth Rock Red. The best large Red Cabbage. Pkt. 10c., oz. 40c., ½ 1b. \$1.25.

Red Zenith. Medium early sort. Pkt. 10c., oz. 40c., ¼ 1b. \$1.25.

# Wong Bok A Great Vegetable From China

This is the famous Chinese Celery Cabbage. Wong Bok has a mild cabbage flavor, very delicate and delicious.

Only imported Chinese grown seed is reliable for good bunching heads.

The culture for Wong Bok is the same as for Winter Cabbage. When well grown the plants should be blanched by tying closely with burlap. Any good soil is sufficient. Pkt. 15c., ½ oz. 30c., oz. 50c.

# Improved Chinese Cabbage (Pe-tsai)

In growth this plant is more like a Cos Lettuce than a real Cabbage. It forms a tall, fine head, often weighing 4 pounds. Flavor very mild. It may be eaten raw as salad, or boiled, minced and seasoned with butter. Should be sown during summer for use in autumn or winter. Pkt. 10c., ½ oz. 25c., oz. 40c.

#### Carrots

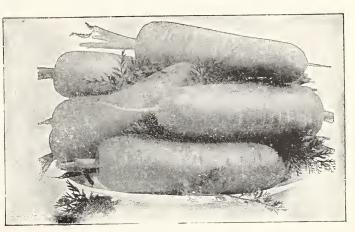
One ounce will sow 100 feet of drill.

Ready from 60 to 70 days after germination.

For early crop sow as soon as the ground can be worked. Thin the young plants to 2 inches apart.

\*New York Earliest Forcing. The earliest carrot grown, fine for frames and early outdoors, coreless and about 3½ to 4 inches long. Pkt. 10c., oz. 50c., ¼ lb. \$1.25.

French Early Forcing. Tender and sweet; fine early sort. Pkt. 10c., oz., 25c., 1/4 lb. 75c.



New York Earliest Forcing

Early Scarlet Horn. Larger than French Early Forcing. Pkt. 10c., oz. 25c., ¼ lb. 75c. Oxheart, or Guerande. Color deep red; tender and of good flavor. Pkt. 10c., oz. 20c., ¼ lb. 60c.

\*Half Long Chantenay. Grows about 7 inches long; very smooth; deep red; excellent cropper. Pkt. 10c., oz. 15c., ¼ lb. 60c., lb. \$2.00.

Danvers Half-Long. Rich orange color; large, of good quality and very productive. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

\*Long Red Surrey. A beautiful long Carrot; fine for exhibition. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.25.

Long Belgian Orange. A fine Carrot for stock feeding. Oz. 15c., ¼ 1b. 50c., 1b. \$1.50.



Extra Early Snowball

#### Cauliflower

One ounce will produce 2000 plants. Ready for use 90 to 100 days.

Sow the seed in a hotbed in January or February. Culture same as for Cabbage. Water freely in dry weather, especially when they begin to head.

\*Wilk's White Wonder. A superior type of extra early Erfurt, pure snow white, short-stemmed and very early, fine for forcing. Adapted for spring and autumn sowing. Pkt. 50c., ¼ oz. \$2.00, ½ oz. \$3.50, oz. \$6.00.

\*Extra Early Snowball. The best Cauliflower in cultivation for exhibition and table purposes. Pure white and very firm. Cannot be too highly recommended. Pkt. 25c., 1/4 oz. \$1.50, 1/2 oz. \$2.50, oz. \$4.50.

Earliest Dwarf Erfurt. One of the earliest; compact, large-sized heads. A variety of special merit. Pkt. 15c., ¼ oz. \$1.25, ½ oz. \$2.25, oz. \$4.00.

\*Danish Early Snowball. A second early variety producing splendid white heads of the finest quality. Pkt. 25c., ¼ oz. \$1.50, ½ oz. \$2.50, oz. \$4.50.

Dry Weather. A variety specially adapted for sections subject to long dry seasons. A second early variety. Heads are pure white and larger than Snowball. Pkt. 25c., 1/4 oz. \$1.25, 1/2 oz. \$2.25, oz. \$4.00.

Autumn Giant. For fall use. Immense heads of excellent quality. Pkt. 10c., 1/4 oz. 30c., 1/2 oz. 50c., oz. \$1.00.

# Celeriac (Turnip-Rooted Celery)

Ready for use 100 days after transplanting.

A popular German vegetable. The roots, which are used in salads or boiled like Parsnips or Turnips, have a Celery flavor that is pleasant to those who like Celery. These roots keep well all winter.

Giant Prague. The best Celeriac in existence. Large, smooth roots. Pkt. 10c., ½ oz. 20c., oz. 35c.

#### Celery

Time of maturing after transplanting from 2 to 3 months, according to season.

One ounce will produce 2500 plants.

Sow seed early in April, in an open border, in good rich soil, in drills 8 inches apart. Transplant to trenches, 3 feet apart and 6 inches apart in the rows. The beds should be occasionally watered in dry weather.

It is quite customary after planting celery to cover the ground with a slight sprinkling of straw or salt hay or boards, so as to retain the moisture. As soon as the seed is sprouted, take the hay or other covering off. Celery seed will not germinate in dry soil.

My Celery seeds are obtained from specialists abroad, and I am sure no better can be obtained.



Celery, White Perfection.

\*Jersey's "Peerless." A very early yellow blanching sort. Stalks solid and crisp, yellow heart, and a fine nut like flavor taste. Pkt. \$1,00.

\*Wilk's Easy Blanching. Blanches very easily, brittle white dwarf, good flavor and a fine keeper. Pkt. 50c., ½ oz. \$1.50, oz. \$2.50.

\*Golden Plume. Golden Plume is a much improved form of Golden Self Blanching, and the improvements are (1) superior eating quality, (2) wonderful golden color, (3) marked resistance to light and rust, (4) earlier maturity, (5) superior keeping qualities, (6) increased size. It is handsome in appearance and possesses a fine flavor. Pkt. 50c., ¼ oz. \$2.50, ½ oz. \$4.00, oz. \$7.50.

\*Golden Self-Blanching. An early variety, requiring little labor to blanch. Heart rich golden yellow, outer leaves yellowish green. French selected stock. Pkt. 25c., ½ oz., 60c., oz. \$1.00.

\*White Plume (Perfected). Recognized as the best of all white varieties. Very tender, crisp, and fine flavored. Pkt. 10c., ½ oz. 30c., oz. 50c.

White Perfection. A splendid new white celery that we consider is an advance on existing varieties. It is very suitable for the private garden. Producing firm, fine "heads" clean at the base, and very crisp and solid in the stalk. It is compact in habit and of a strong and vigorous constitution. We can recommend it as a fine, very select stock of white celery that will give satisfaction. Pkt. 15c., ½ oz. 40c., oz. 75c.

Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. 10c., ½ oz. 15c., oz. 25c.

Giant Pascal. Stalks very large and solid. Bleaches very easily. The best sort for fall and winter. Pkt. 10c., ½ oz. 15c., oz. 25c.

\*Winter Queen. Recognized as a splendid winter sort. Very large heart. Pkt. 10c., ½ oz. 30c., oz. 50c.

Columbia. A very fine variety for home market and private gardens. The stalks are very thick and almost round. It blanches to almost golden yellow and the foliage is light green, blanching to quite a yellow tint. It has a decidedly nutty flavor, of very superior quality. Pkt. 10c., ½ oz. 30c., oz. 50c.

Giant Golden Heart. An excellent winter variety. The best for storage. Large and sweet; color beautiful golden yellow. Pkt. 10c., ½ oz. 15c., oz. 25c.

Pink Plume. Similar to White Plume, only slightly tinged with pink. Pkt. 10c., ½ oz. 15c., oz. 25c.

Soup, or Flavoring Celery. Used in soups, stews, etc. Pkt. 5c., oz. 10c., 1/4 lb. 35c.

# Cress (Garden and Water)

One ounce will sow 100 feet of drill. Sow early in Spring in shallow drills, every three weeks for a succession. Water Cress grows best in a moist situation or by the side of a stream.

#### Collard

Ready for use in 70 days.

Georgia. A variety of Cabbage used in Southern States. Pkt. 10c., oz. 20c., ¼ lb. 60c.

#### Sweet Corn

One quart will plant 200 hills.

Plant Sweet Corn as soon as ground becomes warm, about first of May. Early varieties are ready from 70 to 80 days.

If wanted by mail add 6c. per pint, and 8c. per quart for postage

# Early Varieties

\*Mammoth White Cory. Early, sweet, and of good size. Ears and grains are of medium size, broad, sweet and very white. Cannot be too highly recommended. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 55c.



Sweet Corn, Alpha or Earliest of Any

\*Alpha or Earliest of Any. The earliest sweet corn. Matures a week to ten days ahead of Mammoth White Cory.

For many years we have been seeking a variety of sweet corn that would be earlier than Mammoth White Cory and still produce ears of fair size and good quality. Of the many varieties and strains which have come under our observation Alpha stands out preeminently in meeting these requirements.

The ears average six to seven inches long, are uniformly eight rowed, fully equal in quality to Mammoth White Cory with skin a trifle more tender. The stalks are very uniform in height averaging about four feet. Ears are set low and close to the stalks. Pkt. 15c., ½ pt. 25c., pt. 60c., qt. \$1.00.

\*Golden Bantam. About a week later than Mammoth White Cory. Golden yellow color, very sweet, tender and of delicious flavor. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 55c.

Charlevoix. An early yellow variety. Ears about 7 inches long, eight-rowed; very fine flavor. Pkt. 10c., ½ pt. 20c., pt. 40c., qt. 75c.

Golden Giant. Is quite early and is two or three times the size of Golden Bantam, but has all the good qualities of that well known variety. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Early Minnesota. An old-time favorite. Eight to ten rowed; large, white grains and very productive. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 55c.

Howling Mob. Is ready for use five days later than the extra-early Cory when both are planted at the same time, but the ears are much larger in size, grains much whiter and sweeter. An early variety of large size. Pkt. 15c., ½ pt. 20c., pt. 30c., qt. 60c.

# Second Early Varieties

\*Early Champion. Undoubtedly the best of the second early varieties. Ears are of the late Evergreen type; kernels of medium size and 12 rowed. Very vigorous grower, yielding as many as 3 ears to the stalk. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 55c.

Metropolitan. A little earlier than Early Champion, but not as large. Pkt. 10c., ½ pt. 20c..

pt. 30c., qt. 55c.

#### Medium and Late Varieties

Late varieties ready from 90 to 110 days.

Stowell's Evergreen. Standard main crop. Very strong grower; produces ears 8 inches long, with 14 or more rows of very sweet, sugary grains. Being well known it does not need more recommendations. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 55c.

\*Wilks Narrow Grained Evergreen. About a week earlier in maturing than Stowell's, not quite as large an ear but of better quality. Pkt. 10c., ½ pt. 20., pt. 35c., qt. 65c.

\*Bantam Evergreen. A cross between Golden Bantam and Stowells Evergreen. It has the sweet qualities of Golden Bantam, and more tender skin than Evergreen. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Early Evergreen. Earlier than Stowell's by 10 days and a surer cropper in northern localities. Pkt. 10c., ½ pt. 15c., pt. 25c., qt. 50c.

\*Country Gentleman. The finest Sweet Corn grown. Should be in every garden. Grains are small, pure white, tender and deliciously sweet. Grows 6 to 7 feet high. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 60c.

Black Mexican. Very sweet and of superior flavor. Grains bluish purple to black and rather flat. Pkt. 10c., ½ pt. 20c., pt. 30c., qt. 55c.

#### Corn Salad

One ounce will sow 75 feet of drill.

Large-leaved Fetticus (Mache. Stecksalat). Used in Winter in place of Lettuce. Sow beginning of September. Very hardy. Pkt. 10c., oz. 15c., ¼ 1b. 50c.

#### Dandelion

One ounce will sow 150 feet of drill.

This is one of the most desirable early Spring salads. Sow in May, in drills half an inch deep; thin out to 6 inches.

Improved Large-Leaved. Pkt. 10c., ½ oz. 40c., oz. 75c.

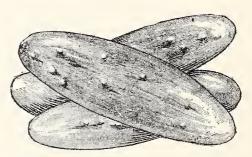
#### Cucumber

Period of maturity from 40 to 60 days.

One ounce will plant 50 hills.

For early Cucumbers sow seed in hotbeds, or in small pots, so they can be readily transplanted to the open-ground. Plant out in rich soil when danger of frost is over. For general crops, sow in the open ground as soon as the weather is settled and warm. For pickles, sow from the middle of June to the first week in July. Plant in hills 4 feet apart each way, putting a shovelful of well-rotted manure in each hill.

\*Stay Green. In "Stay Green" we have a selection from a White Spine type which holds its color a remarkably long time. In fact, many of the fruits are actually green when the seed has matured, a most unusual condition. It is a medium early variety, of the half long or medium size and length, and very deep green when young. Pkt. 15c., oz. 50c., ¼ lb. \$1.75.



Cucumber, Extra Early White Spine

\*Extra Early White Spine. An improved strain of White Spine. Fruit straight, of light green color. A heavy yielder. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Lemon Cucumber. The best of any we know for table use. Very tender and brittle and never bitter. It always pleases. Pkt. 10c., oz. 25c.

Improved Long Green. Those who desire a long, dark green Cucumber will find this variety the best. Excellent for pickles. Pkt. 10c., oz. 20c., ¼ 1b. 60c.

\*Fordhook Famous. Very handsome. From 10 to 16 inches long; color dark green, never turning yellow. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Rocky Ford or Klondike. A splendid keeper and good shipper. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Cool and Crisp. Early and prolific. Fine for pickling. Pkt. 10c., oz. 20c., ¼ lb. 60c.

West India Gherkin. A very small, oval, prickly sort. It is grown for pickling only. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

\*Improved Jersey Pickle. Very prolific. Splendid sort for pickling. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

Extra Early Green Prolific or Boston Pickling. Pkt. 10c., oz. 20c., ¼ 1b. 60c.

Japanese Climbing. A quick climber. Fruits are of good size and fine flavor. Does best in dry warm summers. Pkt. 10c., oz. 15c., ¼ 1b. 50c.

# **English Forcing Cucumber**

Telegraph. A standard forcing variety. English grown seeds. Pkt. 20 Seeds 35c.

Lockie's Perfection. Dark green; very prolific. Pkt. 20 Seeds 35c.

#### **Endive**

Ready for use 70 days after sowing. One ounce will sow 150 feet of drill.

For first crop sow about the middle of May, and for succession in June and July.

\*Broad-Leaved, or Batavian (Escarolle). Long, broad-leaved; hearts of pure golden yellow. Fine for salads. Pkt. 10c., oz. 25c., ¼ lb. 70c.

Green Curled Winter. Finely curled; easily blanched. Pkt. 10c., oz. 25c., ¼ lb. 65c.

Staghorn. The very best for early growing. Fine for planting in hotbed to be transplanted outdoors. Pkt. 10c., oz. 25c., ¼ lb. 65c.

\*White Moss Curled. Very tender. Pkt. 10c., oz. 25c., ¼ 1b. 70c.

# Egg Plant

Ready 90 days after transplanting. One ounce will produce about 750 plants.

Seeds should be sown in hotbeds early in spring and transplanted when about 3 inches high. Do not set out until the weather is perfectly settled and warm.

\*Improved New York Large Purple Spineless.

Large, smooth fruits and of rich purple color. Pkt. 10c., ½ oz. 40c., oz. 75c.

Black Beauty. Earlier than Improved New York by 10 days. Pkt. 10c., ½ oz. 40c., oz. 75c.

\*Extra Long Purple. Very early, fruit 6 to 8 inches long, 2 to 3 inches in diameter. Pkt. 10c., oz. 40c.

# Kale, or Borecole

One ounce will produce 2000 plants. Ready in 70 days after transplanting.

Sow and cultivate like Cabbage. A valuable plant for greens.

\*Dwarf Green Curled German. Very curly, tender and of fine flavor. Pkt. 10c., oz. 30c., 44 lb. 90c.

**Dwarf Green Scotch.** Very dwarf and compact. Pkt. 10c., oz. 20c., ¼ 1b. 65c.

\*Siberian Kale or Sprouts. Very hardy; ready for use early in Spring. Pkt. 10c., oz. 25c., ½ 1b. 75c.

\*Tall Green Scotch. Pkt. 10c., oz. 20c., ¼ 1b.

Sea Kale. Stalks are blanched and cooked like Asparagus. Pkt. 15c., oz. 60c.

#### Kohl-Rabi

Ready for use in 60 days from sowing. One ounce will sow 200 feet of drill.

Sow the seed in May in rows 8 inches apart. Transplant as Cabbage, but in hoeing be careful not to throw earth into the heart of the plant or the bulb will not mature properly.

\*Wilk's Extra Large Delicious. A white Kohl-Rabi of vigorous growth, producing very large-sized bulbs, which keep well and are of fine flavor. A late variety, valuable for fall and winter use. Fine for exhibition. Pkt. 10c., oz. 50c., ½ lb. \$1.50.



Kohlrabi, Delicious.

Early White Vienna. Handsome, early variety; bulbs of medium size and of very fine flavor. A good forcing variety for very early use. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

Early Purple Vienna. Differs very little from White Vienna, only in color, which is purple; flesh white. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

For
WILKS LAWN SEED
See Page 48



One ounce will sow 150 feet of drill.

Fifty days from seeding to maturity.

Lettuce, Big Boston Sow the seed in hotbeds in February or March, and transplant out in rows 8 inches apart as soon as the ground can be worked. Thin out well, so the plants will be strong.

\*Wilk's Winner. A large headed variety, crisp and stands the hot weather remarkably, color light green, forming large white heads. Finest exhibition variety. Pkt. 25c., oz. \$1.00, 2 ozs. \$1.75, 1/4 lb. \$3.00.

\*Big Boston. Large heading, early variety. The most popular in the Eastern States for out-door crop. The leader of all varieties. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ 1b. \$1.25.

\*Early Head May King. Heads of medium size; hearts beautiful yellow, excellent quality. Fine for frame and early forcing. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

\*Wilk's Standard. A Lettuce of extraordinary size and duration; very tender and of excellent flavor. A fine summer variety. Pkt. 25c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

Improved Hanson. An excellent lettuce of well known and highly approved quality. An excellent lettuce of Large, well formed, globe shaped heads of broad leaves, so compact that the inner ones are almost white. Leaves are beautifully curled and crinkled, very tender and sweet. Popular for midsummer planting outdoors, having great heat and drought resisting qualities. A sure header always reliable. Pkt. 15c., oz. 40c., 2 ozs. 75c., ¼ 1b. \$1.40.

New York. Another good summer variety. Very large. Pkt. 15c., oz. 50c., 2 ozs. 90c., ½ 1b. \$1.75.

**Iceberg.** Morse's. A large heading variety; crisp and brittle, and color bright green, lightly tinged with brown on top of the head; leaves curled on the edges. Pkt. 15c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.40.

\*All Season. A good, solid header, for allyear-around planting. Pkt. 10c., oz. 35c., 2 ozs. 65c., ¼ lb. \$1.15.

Butter. Heads of medium size. One of the best for summer planting. Pkt. 10c., oz. 35c., 2 ozs. 65c., ¼ lb. \$1.15.

Salamander. Large; used for fall crop. Pkt. 10c., oz. 35c., 2 ozs. 65c., ¼ 1b. \$1.15.

Maximum, or Immensity. One of the largest and most solid heads. A good heat-resisting variety. Pkt. 10c., oz. 35c., 2 ozs. 65c., 1/4 1b. \$1.15.

Golden Queen or Buttercup. Ranks first amongst the yellow lettuce, solid and of extra quality. Pkt. 10c., oz. 35c., 2 ozs. 65c., 1/4 lb. \$1.15.

Mignonette. Distinct russet colored, very solid, compact and crispy. Pkt. 10c., oz. 35c., 2 ozs. 65c., ¼ lb. \$1.15.

Tennis Ball (Boston Market). White seeded. A good forcing sort. Pkt. 10c., oz. 35c., 2 ozs. 65c., ¼ 1b. \$1.15.

# Romaine, or Cos Varieties

\*Wilk's Jumbo White Cos. The finest Cos Lettuce. A distinct summer variety of enormous size. Fine for exhibition. Pkt. 20c., ½ oz.. 50c., oz. 90c.

Trianon. An early white Cos Lettuce. Leaves are narrow, forming close heads. Pkt. 10c., oz. 35c., 2 ozs. 65c., ½ lb. \$1.15.

Paris White Cos. Grows to a very large size. Pkt. 10c., oz. 35c., 2 ozs. 65c., 1/4 lb. \$1.15.

Express Cos. The best dwarf and earliest of all. Pkt. 10c., oz. 35c., 2 ozs. 65c., 1/4 lb. \$1.15.

# Curled, or Loose-Leaved Varieties

Grand Rapids Forcing. The best of the curled lettuce for frames and greenhouses. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.15.

Black-Seeded Simpson. Very tender and crisp. Pkt. 10c., oz. 40c. 2 ozs. 75c., ¼ 1b. \$1.15.

Early Curled Simpson. A standard early sort. Pkt. 10c., oz. 35c., 2 ozs. 65c., ¼ 1b. \$1.15.

#### Leek

100 days to maturity from sowing. One ounce will sow 200 feet of drill.

Sow early in Spring in drills 6 inches apart and 1 inch deep. When about 6 inches high transplant them in rows 12 inches apart and as deep as possible, but do not cover the young center leaves. Water if dry when planting out.

Monstrous Carentan. A very hardy variety. Very thick, often 3 inches in diameter. Pkt. 10c., oz. 30c., ¼ lb. \$1.00.

Bulgarian Winter. The most desirable of leeks. Enormous size. Pkt. 10c., ½ oz. 15c., oz. 30c., ¼ lb. \$1.00.

\*Broad Scotch, American or London Flag. Most desirable for family use. Pkt. 10c., oz. 30c., ¼ 1b. \$1.00.

#### Musk Melon

One ounce will plant 60 hills.

From 65 to 80 days from planting to ripening.

Musk Melons thrive best in light, rich soil.

Plant early in May, when ground has become warm and dry, in hills 6 feet apart each way.

Caroline Clark. Finely netted, salmon fleshed of delicious flavor. Blight proof. Pkt. 50c., ½ oz. \$1.00, oz. \$2.00.

\*Emerald Gem. One of the sweetest melons. Flesh delicate salmon. Should be in every home garden. Pkt. 10c., oz. 25c., ¼ 1b. 75c.

\*Osage (True). Cocoanut shaped; yellow flesh; netted skin. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Honey Dew. Large round to oval shape, skin smooth, hard and nearly white, flesh light green. Honey flavor. Pkt. 10c., oz. 30c., ¼ lb. 90c.

**Tip Top.** One of the best known of the deep yellow or salmon flesh varieties. The fruits are large, nearly round, slightly ribbed and lightly netted over a light yellow skin. Very highly flavored and gives general satisfaction. Pkt. 10c., oz. 25c., ½ 1b. 75c.

The Hoodoo. The seed cavity is very small, the rind very thin, fleshy part very thick and meaty. Hoodoo is of orange or salmon color, small size and of most delicious flavor. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Extra Early Hackensack. One of the earliest, hardiest and most prolific Melons grown. Pkt. 10c., oz. 25c., ¼ 1b. 75c.

Rocky Ford. The well-known Melon, seen so frequently in our markets. Thick, green flesh of most delicious flavor. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Paul Rose. Handsome, oval variety. Rich orange flesh. Earlier than Osage by ten days. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Jenny Lind. A popular melon. Fruit medium size. Pkt. 10c., oz. 20c., ¼ lb. 65c.

# Cassaba or Winter Musk Melon

Golden Beauty. This one we recommend as the best. It begins to ripen in July and continues bearing and ripening all summer and fall, or until frost comes. The later fruits can be stored in a cool house or cellar and will ripen slowly, so that they can be marketed from time to time until late in January or early February. Golden Beauty is bright yellow, about globular, with wrinkled skin, slightly pointed at the stem end. As we said in our description last year, it resembles a plum pudding in a yellow bag, cut off at the top. The fruits are about six to eight inches in diameter. The flesh is pure white and very thick. Pkt. 15c., oz. 35c.

Winter Pineapple. This is the best of the later ripening winter varieties. As it ripens late on the vines, it can be kept for a longer period in the cellar. The fruits are very solid and heavy, about 10 to 12 inches in diameter, thick at the base and tapering at the top. The color is deep sea green, with mottled white and green at the bottom. Pkt. 15c., oz. 35c.

# English Forcing Musk Melon

Superlative. A beautiful medium sized netted Melon. Flesh scarlet. Pkt. 12 seeds 50c. Sutton's Perfection. Resembles Superlative

Sutton's Perfection. Resembles Superlative except the color, which is green. Pkt. 12 seeds 50c.

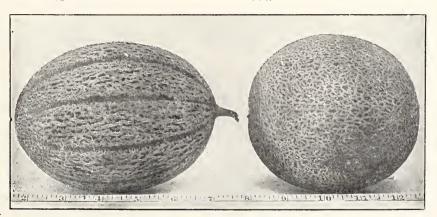
Sutton's Royal Jubilee. Splendid oval green fleshed. Pkt. 12 seeds 50c.

Manchester. Orange fleshed. Pkt. 12 seeds 50c.

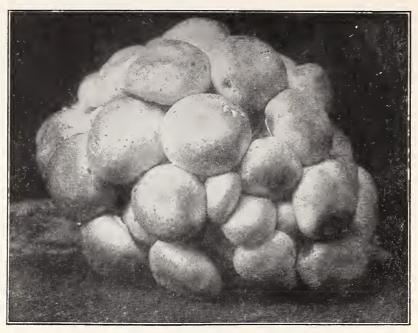
Ridgfield Scarlet. Large size thick scarlet fleshed. Pkt. 12 seeds 50c.

Emerald Gem. Handsome fruits, flesh very thick of green flesh color. Pkt. 12 seeds 50c

Windsor Castle. The best tasting green fleshed melon. Very rich in flavor. Pkt. 12 seeds 50c.



Melons, Caroline Clark-Tip Top.



Mushroom, American Pure Culture.

#### Water Melon

One ounce will plant 40 hills. Ready in 90 days.

Cultivate same as Musk Melon, except that they should be planted 8 or 10 feet apart, according to variety.

Cole's Early. Flesh fine red color; very sweet, crisp and delicious. Pkt. 5c., oz. 10c., ¼ lb., 30c., lb. 85c.

Kleckley's Sweet. Sweetest of all. Oblong shape; flesh bright scarlet. Pkt. 5c., ¼ 1b. 25c., 1b. 85c.

Red-Seeded Citron. Used for preserving only. Pkt. 5c., oz. 10c., ½ lb. 25c., lb. 90c.

Green-Seeded Citron. Used for preserving only. Pkt. 5c., oz. 10c., ¼ 1b. 25c., 1b. 90c.

# Mushroom Spawn

Cultural Directions given with each order.

American Pure Culture. Direct inoculation. The finest quality. Bricks 35c. each, 5 bricks \$1.50, 10 bricks \$2.75, 25 bricks \$6.00, 100 bricks \$22.50.

#### Mustard

One ounce will sow 75 feet of drill.

Sow thickly during early Spring, in shallow drills 12 inches apart. For Fall use, sow in September.

Chinese, or Southern Giant Curled. Large leaved Mustard, eaten boiled like Spinach. Pkt. 10c., oz. 15c., ½ 1b. 25c., 1b. 75c.

White London. For general use. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.00.

# Martynia (For Pickles)

Should be pickled when about half grown. Makes a very fancy pickle. Pkt. 10c., ½ oz. 25c., oz. 40c.

#### Onions

One ounce will sow 100 feet of drill.

Onions take 100 days to mature to full size.

Onions do best in a rich, sandy soil; sow in drills 1 foot apart, as soon as the ground can be worked in Spring. Thin to 3 or 4 inches, using the hoe frequently to keep down weeds. The largest Onions are produced by sowing the seed in a hotbed in February or March, and transplanting the seedlings to the open ground.

\*The Victoria Cross (New). The highest type of yellow exhibition long-keeping onion. New selection. Very large indeed. Pkt. 50c., ½ oz. 80c., oz. \$1.50.

\*Ailsa Craig. The most popular large Onion grown. Oval shaped, with straw-colored skin. Fine for exhibition. My seed of this variety has been obtained from the best growers in England. Pkt. 35c., ½ oz. 75c., oz. \$1.25.

\*Giant Gibraltar or Spanish. Fine exhibition variety of mild, sweet flavor. True Strain. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

Ebenezer or Japanese Blight Proof. A new yellow variety, shape of Danvers Yellow Globe. After three years' trial we can safely recommend this as a blight and thrip resisting variety. Pkt. 50c., ½ oz. \$1.00, oz. \$1.50, ¼ lb. \$5.00.

\*Prizetaker. Same type as the large Spanish Onion. Very mild flavor. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$4.50. \*Southport White Globe. The best pure white Onion grown. True globe form, ripening early. A very good keeper. Pkt., 10c., ½ oz. 25c., oz. 40c., ¼ 1b. \$1.50, lb. \$5.00.

Southport Yellow Globe. Main crop, late Onion. Very handsome and a very good keeper; none better. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ 1b. \$1.50, lb. \$4.50.

Southport Red Globe. Beautiful crimson color; same shape as White Globe. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$4.50.

Yellow Globe Danvers. Skin dark orange yellow; flesh pure white. Several weeks earlier than the Southport Yellow Globe. Excellent quality. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$4.50.

Large Red Wethersfield. An early flat variety. Very large and good keeper. Pkt. 10c., ½ oz. 25c., oz. 40c., ½ lb. \$1.50, lb. \$4.50.



Onion, Southport White Globe.

White Portugal, or Silver Skin. Mild flavored. Extensively used for pickle and set Onion. Very valuable for early Spring use. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$5.00.

Italian Onion White Barletta. Small, pure white variety. For pickling purposes it is unequaled. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ 1b. \$1.50, lb. \$4.50.

Giant Rocca. A large globe shaped onion. The flesh is very sweet and mild. This variety ripens evenly and does well in Northern climate. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ 1b. \$1.50, 1b. \$4.50.

Early White Welsh. Does not form a bulb. The best kind for green table Onions. Sow in May to have scallions from August till frost. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

#### **Onion Sets**

One quart will plant 75 feet of row.

Onion sets should be planted early in Spring in rows 12 inches apart and 4 inches apart in the row. (Prices subject to change.)

If wanted by parcel post add 5c. per pint and 7c. per quart for postage.

White Bottoms. All small and very choice. Pt. 20c., qt. 40c., 2 qts. 75c., ½ pk. \$1.25, pk. \$2.00.

**Red Bottoms**. Pt. 20c, qt. 35c., 2 qts. 65c., ½ pk. \$1.15, pk. \$1.90.

Yellow Bottoms. Pt. 20c., qt. 35c., 2 qts. 65c., ½ pk. \$1.15, pk. \$1.90.

Japanese Blight Proof. Pt. 35c., qt. 60c., 2 qts. \$1.10, ½ pk. \$2.00, pk. \$3.50.

Garlic Sets. Lb. 60c., 5 lbs. \$2.25.

Egyptian, or Red Perennial. For early Spring use, plant in Fall about September. Perfectly hardy. Pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 85c.

# Okra, or Gumbo

One ounce will plant 100 hills. 80 days from planting to maturity.

The pods, when gathered young, are used in soups and stews. Sow middle of May, in drills 3 feet apart, and thin out to 1 foot apart in the row.

\*White Velvet. The largest of all Okras. White. Pkt. 10c., oz. 20c., ½ 1b. 50c., 1b. \$1.50.

Tall Perkins' Mammoth. Pods 4 to 5 inches long; handsome green color. Pkt. 10c., oz. 20c., ¼ 1b. 50c., 1b. \$1.50.

**Dwarf Green.** Grows low; very productive. Pkt. 10c., oz. 20c., ½ lb. 50c., lb. \$1.50.

Parsnip, Hollow Crown.

# Parsnip

100 days.

One ounce will sow 150 feet of drill.

Parsnips are usually grown on deep, rich, sandy soil, but will make good roots on any soil which is deep, mellow and moderately rich. Sow as early as possible in drills two and one-half feet apart; cover one-half inch deep and press the soil firmly over the seed. Give frequent cultivation and thin the plants four inches apart in the row.

\*Hollow Crown. Long, smooth, white roots, requiring a deep soil. One of the leading varieties. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

Magnum Bonum. An improved strain of Hollow crown; not as long as the former, but thicker and heavier cropper. Pkt. 10c., oz. 25c., ¼ 1b. 65c., lb. \$2.00.

# **Parsley**

Seventy days from sowing to cutting. One ounce will sow 100 feet of drill.

Sow the seed early in Spring, in drills one foot apart, and thin out to four inches apart.

Champion Moss Curled. Compact; double. Very useful for garnishing. Pkt. 10c., oz. 20c., ¼ 1b. 50c., 1b. \$1.75.

Extra Double, or Triple Curled. Deeply cut and crimped, giving a very pleasing appearance. Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.

\*Emerald, or Dwarf Extra Curled. Very compact, dwarf and so finely curled that it resembles a very dense tuft of Moss. One of the best for garnishing. Pkt. 10c., oz. 20c., 1/4 lb. 75c., lb. \$2.50.

Hamburg Rooted or German Parsley. The root resembles a small Parsnip and is the edible part of this sort; used for flavoring soups. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Plain. The leaves are not curled, however, the flavor is excellent and plant is very hardy Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.75.

#### Peas

One quart will plant about 75 feet of drill.

Peas do best in a light, rich soil; for private use sow in rows 2 to  $2\frac{1}{2}$  inches apart, the rows  $2\frac{1}{2}$  feet apart, the tall ones requiring brush. Commence sowing the early varieties as soon as the ground can be worked in March; continue for a succession every two weeks until June. A good crop can be secured by sowing the extra early sorts in August for Fall use. The wrinkled varieties are not as hardy as the small round sorts, and if planted early should have a dry soil, or they are liable to rot in the ground; they are, however, the sweetest and best flavored.

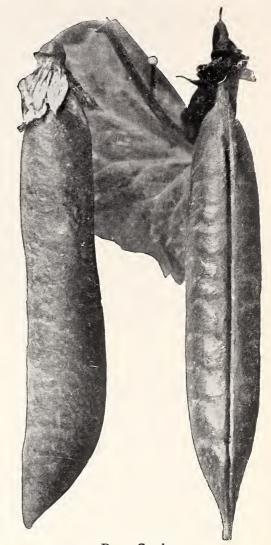
If wanted by parcel post add 6c. per pint and 8c. per quart for postage.

# **Dwarf Early Varieties**

Ready for picking from 55 to 70 days.

\*Early Bird.. Height 3 feet. Far and away the best of this class. A round-seeded Pea of the Gradus type, embodying the hardiness of a round variety with the flavor and size of pod of Gradus. It is a vigorous branching plant and bears throughout the length of the haulm a large proportion of pods in pairs, which contain fine, deep green Peas of exquisite marrowfat flavor. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c., ½ pk. \$3.25.

\*Gradus, or Prosperity. The most popular of all wrinkled Peas. A great favorite of every gardener. Grows about 3½ feet high; pods 4 to 4½ inches long; dark green color, each containing from 8 to 10 delicious sweet Peas. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.



Peas, Gradus

Laxtonian, or New Dwarf Gradus. Ripens a few days later than the first earlies. Pods as large as Telephone. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

\*Improved Daniel O'Rourke. A good leading early variety. About 36 inches high. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.25.

Alaska. Also called Earliest of All. An early, round-seeded Pea. Will not rot as easily in cold soil as any other variety when planted early. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.25.

\*New Dwarf Little Marvel. An improvement on Nott's Excelsior, but the pods are larger; dark green. Ranks as the first among the early dwarf varieties. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

Thomas Laxton. A first early wrinkled Pea, a few days later than First of All. Very sweet and prolific. Grows 3 to 3½ feet high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90

Blue Bantam. A fine extra early wrinkled Pea. Large pods well filled with deep green, fine flavored peas. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.



Peas, Nott's Excelsior.

\*Nott's Excelsior. The most popular of all dwarf Peas. Splendid quality. A very heavy yielder. About 15 inches high. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.25.

\*Sutton's Excelsior. A fine early variety. Beautiful, large, green pods. About 15 inches high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

# Second Early and Medium Varieties

Ready for picking in about 70 days.

\*Dwarf Defiance (Potlatch). A splendid large-podded variety. Height 3 feet. Vines strong and heavy with dark green foliage and pods. Pods 5 in. long, very broad, slightly curved and pointed and containing 8 to 10 very large, medium light green peas of high quality. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

\*Prince of Wales. Heavy cropper; peas very large, of fine quality. Very productive. Height 3 feet. Vine and foliage moderately stout, heavy and dark green; pods medium green 3½ in. long, straight and square ended, containing 6 large, light green peas. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

Juno. Long pods, straight and well filled with 8 or 9 large peas, of very good quality. A second late kind, listed in some catalogues as Dwarf Champion. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.30.

# Late Varieties (For General Late Crop)

Ready for picking in about 80 days.

\*Sutton's V. C. The largest podded pea grown. Pods 8 inches in length containing 10 to 12 of the sweetest peas, haulm very sturdy. 5 to 6 ft. high. Pkt. 50c., ½ pt. 75c., pt. \$1.25., qt. \$2.25.

\*The Victor. A wonderful pea, we know of no Pea which surpasses The Victor in flavor, and this may be accounted for by the fact that one of the first crosses which produced this seedling was the Sugar Pea, enormous deep green pods, a good cropper, main crop 2 feet high. Pkt. 25c., ½ pt. 45c., pt. 80c., qt. \$1.50.

\*Quite Content. No Pea has attracted so much attention as Quite Content. It is a fine, giant-podded, exhibition variety. 5 to 6 feet high. Pkt. 15c., ½ pt. 30c., pt. 50c., qt. 80c., ½ pk. \$3.00.

\*Improved Telephone. Very productive and of the finest quality. Ten days later than Gradus. The best sort for the home garden. 6 feet high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

\*Alderman. About 10 days later than Improved Telephone. An excellent yielder. Pods very large, straight and dark green in color. 5 feet high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

\*Champion of England. A variety long well known. One of the most ppoular of the late Peas; rich and of delicious flavor. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.75.

#### Edible Pod Peas

Tall Gray Seeded Sugar. Large, broad pods, very brittle and entirely stringless; make a delicious dish when cooked like string Beans. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.75.

Dwarf Gray Seeded Sugar. Same as above but dwarf. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.75.

#### **Potatoes**

**IMPORTANT.** Prices on Potatoes are subject to market changes.

Ten bushels of cut tubers will plant one acre. Seed Potatoes weigh 165 pounds to the bag, net.

Our seed Potatoes are all northern grown and free from disease. It is our aim to have true stock. Plant early in Spring, in rows about 3 feet apart, and the sets 1 foot apart in the rows, covering 4 inches deep. To insure a heavy crop the ground should be deeply dug and well manured before planting. One peck will plant about 125 hills.

Early varieties are ready for digging 90 days from planting, late varieties 150 to 180 days.

Prices on the following varieties: Pk. \$1.00, ½ bu. \$2.00, bu. \$3.75, bag (2¾ bu.) \$8.00.

# Early Varieties

\*Woodbury Early White Rose. A rather long white early Potato; the quality is superior better than any other early sort. Heavy yielder.

Early Rose. Very early; fine quality; very productive; skin shaded rose color.

Extra Early Bovee. An extra early variety. Very handsome, and one of the best early sorts.

\*Irish Cobbler. A favorite variety, producing handsome tubers; excellent quality.

**Beauty of Hebron.** An early sort; very productive and a remarkably good keeper.

# Late, or Main Crop Varieties

Carman No. 3. A splendid main crop sort with but few shallow eyes. Very prolific.

\*Improved Green Mountain. A heavy cropper. Oval shape; white in color and one of the finest eating potatoes. Medium late.

Dibble's Russet. This is the best main crop Potato in cultivation. The tubers are round to oblong in shape, good size, white flesh and covered with a russet skin. The quality when cooked cannot be excelled. It also has great disease-resistant and blight-proof properties.

Gold Coin. Very productive, fine table quality; flesh pure white and cooks very dry.

We can supply certified stock of Irish Cobbler and Green Mountain, pk. \$1.25, ½ bu., \$2.25, bu. \$4.25, bag (2¾ bu.) \$9.00.

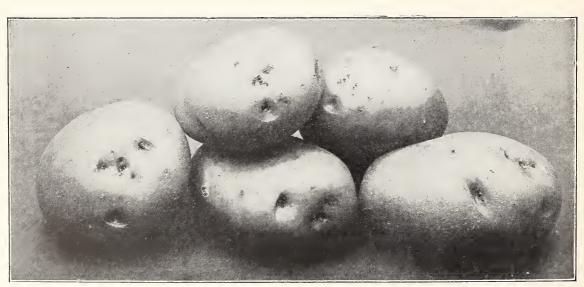
# Pumpkin

One ounce will plant 40 hills. About 70 days to maturity.

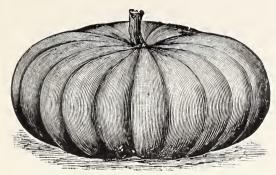
Plant in May in the cornfield or in the garden, in hills 8 to 10 feet apart each way. four seeds in a hill. In other respects cultivate in same manner as Melons and Cucumbers.

\*Large Cheese, or Kentucky Field. The best variety for family use. Large, flat shape; very productive. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.50.

Sweet, or Sugar. Fruit of medium size. A splendid keeper. Very sweet. Pkt. 10c., oz. 20c., ¼ 1b. 50c., 1b. \$1.50.



Potato, Irish Cobbler



Pumpkin, Large Cheese

Winter Luxury. The best for pies, and a good keeper. Skin deep orange yellow. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.

Connecticut Field. Exclusively grown for stock feed. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

King of the Mammoths. Grows very large, often weighing 150 to 200 lbs. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

# Pepper

One ounce will produce 1000 plants. Ready 90 days after transplanting.

Sow in a hotbed early in April, or in the open ground, when all danger of frost is past. When the soil has become warm, set in rows 2 feet apart and 18 inches apart in the rows.

\*Magnum Dulce. The largest variety of Peppers. Yields fruit of enormous size. Flesh mild, sweet and delicious. Pkt. 15c., ½ oz. 60c., oz. \$1.00.

\*Neapolitan Sweet Upright. Very productive, mild; about 4 inches long. Particular sweet for domestic use. Pkt. 10c., ½ oz. 40c., oz. 75c.

\*Giant Pepper, Wilk's Sweet Market. The finest Sweet Pepper on the market. Pods are heart-shaped, thick meated and about 3 inches in diameter. Always smooth and regular. Pkt. 10c., ½ oz. 35c., oz. 65c.

Chinese Giant. Very large; ripens early and is very productive. The flesh is mild and thick. Pkt. 10c., ½ oz. 40c., oz. 75c.

Bull Nose, or Sweet Mountain. An old, popular variety. Handsome shape. Pkt. 10c., ½ oz. 40c., oz. 75c.

Ruby King. Bright Red. 4 to 6 inches long; fine for stuffed pickles; sharp flavor. Pkt. 10c., ½ oz. 35c., oz. 65c.

Long Red Cayenne. Very hot. Narrow pods, 6 inches long. Pkt. 10c., ½ oz. 40c., oz. 75c.

#### Radish

One ounce will sow 50 feet of drill. Ready three to four weeks after sowing.

Radishes thrive best in a light, loamy soil. Plant in rows 8 to 10 inches apart, every week or 10 days for a succession up to the middle of June. Sow the Winter varieties in August.

- \*Early Scarlet Turnip. A well-known standard variety for early planting. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.
- \*Early Scarlet Turnip, White Tipped. A beautiful sparkling Radish. One-third of bottom is of the purest white, while the top is deep crimson. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.
- \*Early French Breakfast. A very rapid growing variety. Color scarlet, with white tip. Olive shaped. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.50.
- \*Icicle Crystal White. Beautiful, half-long variety of fine flavor; also suitable for forcing. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.
- \*Twenty Days Forcing. Color real bright scarlet. Short top, globe shape. Pkt. 10c., oz. 25c., ¼ 1b. 75c., 1b. \$2.00.
- Early Scarlet Globe. Excellent for outdoor or kitchen garden planting, slightly oval of a deep scarlet color. Tops very small. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.
- Round Crimson Giant. A little later than the small Spring radishes, but attaining a much larger size and remaining crisp until it is as large as a good sized walnut. Pkt. 10c., oz. 20c., ¼ lb. 60c. lb. \$1.75.
- Philadelphia White Box, or Early White Turnip. Good for early use. Small, turnipshaped; color pure white. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.
- Long White Vienna, or Lady Finger. Snow white. Very crisp and tender. The longest white Radish in cultivation. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

Improved Chartier. Long scarlet, white tipped. Pkt. 10c., oz. 20c., ¼ 1b. 60c., lb. \$1.75.



Pepper, Magnum Dulce



Radish, Early Scarlet Turnip

#### Summer Varieties

White Giant Stuttgart. A fine Summer vaniety. Large size, turnip shape. Pkt. 10c., vz. 15c., ¼ lb. 50c., lb. \$1.50.

Golden Summer Turnip. A good, round and solid Summer variety. Pkt. 10c., oz. 20c., ½ 1b. 60c., 1b. \$1.75

#### Winter Varieties

\*Chinese Rose Winter. Rose color. Very firm and a fine keeper. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.

Long Black Spanish. The hardiest and best for Winter use. Black skin and white flesh. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

\*Round Black Spanish. Same as above, except in shape. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

#### Rhubarb

Sow early in April in drills 18 inches apart, and thin out to 6 inches. In the Fall or following Spring, transplant the roots into deep, rich soil, 4 feet apart each way.

Victoria. Very large; late. The best for cooking and pies. Pkt. 10c., oz. 30c., ¼ 1b. \$1.00, 1b. \$2.50.

# Spinach

Ready to cut from 40 to 50 days. One ounce will sow 50 feet of drill.

Sow early in Spring, in drills 1 foot apart and 1 inch deep. For Fall use sow in August

and for Winter crop in September. Sow New Zealand in hills 2 feet apart each way, 3 or 4 seeds in a hill. Spinach is more productive and of better quality when grown in rich soil.

\*Wilk's Broad Leaved Giant. The very largest Spinach, broad, thick, dark green leaved, very crisp and tender of delicious flavor. Pkt. 10c., oz. 15c., ¼ 1b. 50c., lb. \$1.50.

\*King of Denmark. Also known as "Antvorskov." This new variety is undoubtedly the most valuable introduction of spinach in recent years. Although the plants are ready for use almost as soon as the medium early sorts they remain in good condition from a week to two weeks after all other varieties have gone to seed. The plants are of rapid growth, resemble the Long Season in type but leaves are more crumpled or blistered and are of darker green color. The leaves are thick, stand well after cutting, and are of good quality. We believe this variety one of the leading sorts as its distinctive qualities are sure to win favor for it from both the home and market gardener. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

\*Large-Leaved Viroflay. Very large, thick, dark green leaves. Splendid sort for Fall and Spring sowing. Pkt. 10c., oz. 15c., 1/4 lb. 35c., lb. \$1.00.

Victoria. A good, heat-resisting variety. Slow to seed; continues in fine condition from 2 to 3 weeks after all other sorts have run to seed. Pkt. 10c., oz. 15c., 1/4 lb. 35c., lb. \$1.00.

\*Long Standing. Dark green; leaves large and thick. Pkt. 10c., oz. 15c., ¼ lb. 35c., lb. \$1.00.

Bloomsdale, or Norfolk Savoy. A standard sort with good-sized leaves. Pkt. 10c., oz. 15c., ¼ lb. 35c., lb. \$1.00.



Spinach, Large Leaved Viroflay

\*New Zealand. Very prolific. Can be grown during the hottest months. Pkt. 10c., oz. 15c., ½ 1b. 50c., 1b. \$1.50.

Perpetual or Summer Spinach. Not a Swiss Chard but a real Spinach that will produce a heavy crop all through the hot summer months. Pkt. 15c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.



Salsify, Sandwich Island.

# Salsify, or Oyster Plant

One ounce will sow 50 feet of drill.

Sow early in Spring, in drills 15 inches apart and one inch deep, thinning out the young plants to six inches. The roots are used same as Carrots. Salisfy is very hardy and can be left in the ground until Spring.

\*Mammoth Sandwich Island. The most popular variety. Pkt. 10c., oz. 40c., ¼ lb. \$1.50, lb. \$4.00.

Long White French. A favorite sort. Pkt. 10c., oz. 20c., ¼ 1b. 75c., 1b. \$2.00.

Black, or Scorzonera. Same as above, but roots are black. Pkt. 10c., oz. 20c., ¼ lb. 75c., lb. \$2.00.

# Squash

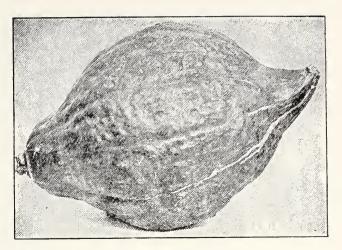
One ounce will plant 40 hills.

Sow in hills in the same manner and about the same time as Cucumber and Musk Melon. The bush varieties require to be 3 to 4 feet apart, the running kinds from 6 to 9 feet.



Squash, White Bush.

\*Mammoth White Bush, or Scallop Patty Pan. The well-known Summer variety. Flesh tender and delicate. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.



Squash Hubbard.

\*Chicago Warted Hubbard. The best Winter Squash grown. Skin heavily warted; flesh bright orange, dry and thick. Good keeper. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

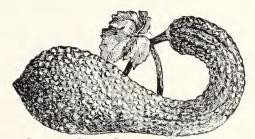
Golden Hubbard. About the same size as Warted Hubbard. Skin deep orange yellow; flesh deep golden yellow. Pkt. 10c., oz. 25c., ¼ 1b. 75c., 1b. \$2.00.

\*Giant Summer Crookneck. Flesh deep golden yellow. Early and double the size of the old variety of Summer Crookneck. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

Delicious. Green skin; orange flesh; very sweet and dry. Finest for table use. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

English Vegetable Marrow. True English strain. Deep yellow; white flesh. Grows about 9 inches full size. Should always be used when in a young state. Pkt. 10c., oz. 25c., ½ 1b. 75c., lb. \$2.00.

Cocozella. Italian green striped Squash. Grows about 12 inches long and 3 inches in diameter. Skin dark green marbled with yellow. Pkt. 10c., oz. 20c., ¼ 1b. 60c., 1b. \$1.50.



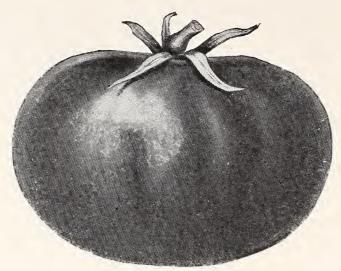
Squash, Giant Summer Crookneck.

#### Tobacco

One ounce will produce plants for one acre.

Connecticut Seed-Leaf. Hardy and endures cold better than most varieties. Very popular. Pkt. 10c., oz. 40c.

Havana. A hybrid Havana or Cuban seed leaf. Pkt. 10c., oz. 40c.



Tomato, Improved New Stone.

#### Tomato

Tomatoes mature from 90 to 115 days after transplanting.

One ounce will produce 1000 plants.

Sow in a hotbed about the first week in March, in drills 5 inches apart, and ¼ inch deep. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower pot, and placing it in a sunny window of the room or kitchen. By training the vines on trellises or tying to stakes the fruit will ripen better.

# Early Varieties

\*Avon Early. This new extra early, scarlet fruited variety, which I offer for the first time, is the result of several years of careful breeding. We consider it the most desirable variety of its class.

The fruits are large for so early a variety, round or slightly flattened, of deep scarlet color, smooth, free from cracks and of good quality. It produces ripe fruit as early as the best strains of Earliana and will outyield that variety in both the first and subsequent pickings. The fruits are of more desirable shape, more free from cracks and show less green about stem than any other extra early variety. Pkt. 15c., oz. 60c., 2 ozs., \$1.10, ¼ 1b. \$1.75.

John Baer (New). This is a fine, smooth tomato of medium size, bright scarlet in color.
almost globular in shape, slightly flattened
at the stem and blossom ends. The fruit is
very solid and the seed cavities medium
small. It has proved to be a very prolific
tomato and quite early. In earliness it is
noticeably ahead of the early varieties,
Bonny Best and Chalk's Early Jewel and is
somewhat similar to them in general characteristics. For abundance of crop it proved
to be one of the most prolific. Whoever has
tried John Baer says, it has given excellent
satisfaction and it is grown on a very large

scale in all parts of the country. It is a grand all around tomato and is recommended highly. Pkt. 10c., oz. 50c., 2 ozs. 90c., ¼ lb. \$1.50.

\*Earliana. Very popular early variety. Bright red, smooth, solid and meaty. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

Chalk's Early Jewel. The largest and smoothest of the early varieties; 10 days later than Earliana. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

Acme. Early. Purple fruits, smooth and large. Heavy bearer. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

Bonny Best. About the same season as Chalk's Early Jewel, but fruit is somewhat smaller. Color bright scarlet. An elegant sort for shipping. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

\*Early Dwarf Champion, or Tree Tomato. A favorite on account of its dwarf habit. Needs no supports. A fine variety for the home garden. Color a glossy purple; very prolific; smooth and of good size. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb., \$1.25.

# Late, or Main Crop Varieties

\*Ponderosa, or Giant Tomato. The well-known and largest Tomato grown. Vines are of very strong growth; heavy bearer; fruit large, deep purple in color. solid, fleshy and of very fine, sweet flavor. Pkt. 10c., oz. 60c., 2 ozs. \$1.10, ¼ 1b. \$1.75.

Yellow Ponderosa. The best largest golden Yellow Tomato, of excellent quality. Fruit is similar in size and shape to the well known red Ponderosa. Pkt. 15c., oz. 75c., 2 ozs. \$1.35, ¼ lb. \$2.00.

\*Crimson Cushion, or Beefsteak. A favorite variety for the home garden. Beautiful crimson color, solid and of the best quality. Pkt. 10c., oz. 60c., 2 ozs. \$1.10., ¼ lb. \$1.75.

Livingston Globe. An all-around good sort, of distinct globe shape; delicious flavor. Unsurpassed for slicing. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

- Matchless. A very large-fruited and long-keeping, bright red Tomato. Remarkably solid. A very desirable variety. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ 1b. \$1.25.
- \*Improved New Stone. Bright red; perfectly smooth. The largest, highest yielding, best keeping, finest flavored main crop variety in existence. Highly recommended. Pkt. 10c.. oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

#### Select Forcing Varieties

- \*Sunrise. The very best for forcing; none superior. Rich scarlet; medium size; solid and delicate flesh. Pkt. 25c., ¼ oz. 75c., ½ oz. \$1.40, oz. \$2.75.
- Stirling Castle. Medium-sized, bright scarlet fruits. Very productive. Pkt. 15c., ½ oz. 40c.

# Small Fruited or Preserving Varieties

Pkt. 10c., ½ oz. 35c., oz. 60c.

- \*Yellow Plum. About 2 inches in length and ¾ to 1 inch in diameter. Color bright yellow; fleshy and of excellent flavor.
- Red Plum. Same as Yellow Plum, except in color.
- Red Peach. Fruits same shape and color as a peach.
- Red Cherry. Small fruits of a bright red color.

  Husk, or Strawberry. Enclosed in a husk;
  fruits small, yellow, and of very sweet flavor.

  Much used for preserving and making pies.

# Turnips

One ounce will sow about 100 feet of drill. Matures from 60 to 90 days according variety.

For early crop sow in Spring as soon as the ground can be worked and again in July and August in drills half an inch deep and 18 inches apart; thin out to 6 inches in the row. Sow Rutabaga in June and July in drills 2 feet apart; thin out to 9 inches in the row. Turnips do best in a rich light soil.





Rutabaga.

Turnip.

- \*Wilk's Little Marvel. The quickest white, globe-shaped Turnip in cultivation. Flesh crisp and solid. A splendid table Turnip. Very early variety. Valuable for forcing. Pkt. 15c., oz. 40c.. 2 ozs. 75c., 1/4 lb. \$1.25.
- Early White Milan. Earliest of all Turnips, snowy white in color; medium size; tender and sweet. Pkt. 10c., oz. 25c., ¼ lb. 70c., lb. \$2.00.
- White Egg. Shape nearly oval; flesh pure white, fine grained, mild and very sweet. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. \$1.00.

- Purple Top White Globe. A beautiful globe-shaped variety of superior quality. Fine for Fall and Winter use. Good keeper. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. \$1.00.
- Purple Top Strap-Leaf. A second early sort. Flat shape; skin very smooth Pkt. 10c., oz. 15c., ¼ lb. 40c., lb. \$1.00.
- Golden Ball, or Orange Jelly. An early globular golden yellow, of medium size. Very sweet. Pkt. 10c., oz. 15c., ¼ lb. 40c., lb. \$1.00.

# Rutabaga, or Swedish Turnip

- \*Wilk's Favorite. Without doubt the finest Rutabaga. A hardy heavy cropper, short top, well shaped. A splendid winter keeper. Pkt. 10c., oz. 25c., ¼ 1b 60c., lb. \$2.00.
- \*Improved American Purple Top. The standard variety. Very large and uniform; flesh bright yellow and quality unequaled. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.
- Long Island Improved. Immense size, and good keeper; flesh rich yellow. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.50.

# Herbs, Sweet, Pot and Medicinal

- Anise. Used for garnishing, seasoning and cordials. Pkt. 10c., oz. 25c.
- Balm. Leaves used medicinally. Pkt. 10c., oz. 25c.
- Basil, Sweet. The leaves are used for flavoring soups, stews and highly seasoned dishes. Pkt. 10c.; oz. 25c.
- Borage. Flowers excellent for bees. Leaves used in salads. Pkt. 10c., oz. 25c.
- Caraway. Used in bread, pastry and meats. Pkt. 10c., oz. 20c.
- Catnip. For bee pasture. Leaves and young shoots used for seasoning. Pkt. 10c., oz. 40c
- Chives. Used for seasoning. Pkt. 15c., 3 pkts. for 40c., ½ oz. 80c., oz. \$1.50.
- Coriander. Used for seasoning and confectionery. Pkt. 10c., oz. 25c.
- Dill. Leaves are used for flavoring pickles, soups and sauces. Pkt. 10c., oz. 25c.
- Florence Fennel. Roots used for salads. Pkt. 10c., oz. 25c.
- Hop Seed. Pkt. 15c.
- Lavender (True). Valuable for its perfume. Pkt. 10c., oz. 25c.
- Majoram, Sweet. Used for flavoring, can be dried easily for Winter use. Pkt. 10c., oz. 25c.
- Rosemary. Leaves used for seasoning. Pkt. 10c., oz. 35c.
- **Saffron.** Used for coloring certain dishes, also for flavoring. Pkt. 10c., oz. 20c.
- Sage. Used for dressing and flavoring. Pkt. 10c., oz. 25c., ¼ lb. 75c.
- Summer Savory (Bohnenkraut). Used for flavoring beans. Pkt. 10c., oz. 50c.
- Sorrel. Used in salads and Spinach for flavor. Pkt. 10c., oz. 20.
- **Thyme.** Used for seasoning. A tea made of this is good for headache. Pkt. 15c., oz. 60c.

#### SELECTED STRAINS AND SPECIALTIES IN VEGETABLE SEEDS

#### Beans

Sutton's Masterpiece. Introduced by Sutton & Sons, and has proved to be a distinct advance on varieties previously grown. The plant is robust in constitution, unusually prolific, and the long pods are straight, handsome and tender. Pkt. 15c., ½ pt. 35c., pt. 65c., qt. \$1.25.

pt. 65c., qt. \$1.25.

Stringless Kidney Wax. This variety is also known as New Kidney Wax. Plants of erect bushy habit, robust in growth and very prolific. Pods rich creamy white, six to seven inches long, somewhat flattened

but very thick and fleshy; stringless and of excellent quality. Seed medium large, slightly flattened, white with dark marking about eye. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

eye. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c. Detroit Mammoth Lima. This comparatively pole lima bean is the largest podded of any variety of this class. The mammoth pods are nine to eleven inches long, medium dark green in color and contain five to seven beans of the most excellent quality. It comes into bearing medium early and the vines which are vigorous and strong growing are exceptionally productive. A variety of distinctive merit for the home garden. Pkt. 10c, ½ pt. 30c., pt. 50c., qt. 90c.

#### **Beets**

Detroit Dark Red. A very dark flesh variety of medium size, smooth skin and fine shape. Pkt. 10c., oz. 25c., 2 ozs. 45c., ¼ lb. 75c., lb. \$2.00.

# **Brussels Sprouts**

London Exhibition. Medium height, the heaviest cropper of all the sprout varieties. Pkt. 15c., ½ oz. 50c., oz. \$1.00.

# Cabbage

Babyhead. The earliest round head, short stemmed cabbage, excellent for frame, forcing and very early outdoors. Small but firm heads, 5-6 in. diameter of delicious taste. Pkt. 25c., ½ oz. 60c., oz. \$1.00.

Earliest of All. The earliest cabbage and the

Earliest of All. The earliest cabbage and the best in quality of all the early varieties; of medium size, very firm at the heart, with very few outer leaves. Pkt. 25c., oz. \$1.00.

Wong Bok. See Page 5.

#### Carrot

New York Earliest Forcing. The earliest carrot grown, fine for frames and early outdoors, coreless and about 3½ to 4 inches long. Pkt. 10c., oz. 50c., ½ lb. \$1.25

Red Elephant. A variety of excellent red color growing from 8 to 10 inches long, smooth and hollow crowned. Pkt. 20c., ½ oz. 35c., 1 oz. 60c.

#### Cauliflower

Wilk's White Wonder. A superior type of extra early Erfurt, pure snow white, short-stemmed and very early, fine for forcing. Adapted for spring and autumn sowing. Pkt. 50c., ½ oz. \$2.00, ½ oz. \$3.50, oz. \$6.00.

Extra Early Snowball. The best for all year around, selected strain. Pkt. 25c., ½ oz. \$1.50, ½ oz. \$2.50, 1 oz. \$4.50.

#### Celery

- \*Jersey's "Peerless." A very early yellow blanching sort. Stalks solid and crisp, yellow heart, and a fine nut like flavor taste. Pkt. \$1.00.
- \*Wilk's Easy Blanching. Blanches very easily, brittle white dwarf, good flavor and a fine keeper. Pkt. 50c., ½ oz. \$1.50, oz. \$2.50.
- \*Golden Plume. Golden Plume is a much improved form of Golden Self Blanching, and the improvements are (1) superior eating quality, (2) wonderful golden color, (3) marked resistance to light and rust, (4) earlier maturity, (5) superior keeping qualities, (6) increased size. It is handsome in appearance and possesses a fine flavor. Pkt. 50c., ½ oz. \$2.50, ½ oz. \$4.00, oz. \$7.50.

Columbia. A very fine variety for home market and private gardens. The stalks are very thick and almost round. It blanches to almost golden yellow and the foliage is light green, blanching to quite a yellow tint. It has a decidedly nutty flavor, of very superior quality. Pkt. 10c., ½ oz. 30c., oz. 50c.

#### Sweet Corn

\*Alpha or Earliest of Any. The earliest sweet corn. Matures a week to ten days ahead of Mammoth White Cory.

The ears average six to seven inches long, are uniformly eight rowed, fully equal in quality to Mammoth White Cory with skin a trifle more tender. The stalks are very uniform in height averaging about four feet. Ears are set low and close to the stalks. Pkt. 15c., ½ pt. 25c., pt. 60c., qt. \$1.00.

Golden Giant. Is quite early and is two or three times the size of Golden Bantam, but has all the good qualities of that well known variety. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

#### Kale

Half Tall Emerald. A variety of which the leaves grow thickly moss curled of very dark green color. Pkt. 20c., ½ oz. 40c., oz. 75c.

#### Leek

Perfection. Producing leeks of enormous size. Pkt. 25c., ½ oz. 50c., oz. 90c.

#### Lettuce

- \*Wilk's Winner. A large headed variety, crisp and stands the hot weather remarkably, color light green, forming large white heads. Finest exhibition variety. Pkt. 25c., oz. \$1.00, 2 ozs. \$1.75, ¼ lb. \$3.00.
- Wilk's Jumbo White Cos. The finest Cos Lettuce. A distinct Summer variety of enormous size. Fine for exhibition. Pkt. 20c., ½ oz. 50c., oz. 90c.

#### Musk Melon

Caroline Clark. Finely netted, salmon fleshed of delicious flavor. Blight proof. Pkt. 50c., ½ oz. \$1.00, oz. \$2.00.

Persian. Hybrid Muskmelon. This is a large melon, from 8 to 10 inches in diameter, and is heavy for its size. The melons are heavily netted, and are globular. Its color is bright orange. The flavor is different from other melons and comes out delightfully when the melons are well ripened. Should not be eaten until fully ripe. It is undoubtedly the finest of all Muskmelons. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

#### Onions

- \*The Victoria Cross (New). The highest type of yellow exhibition long-keeping onion. New selection. Very large indeed. Pkt. 50c., ½ oz. 80c., oz. \$1.50.
- \*Ailsa Craig. The most popular large Onion grown. Oval shaped, with straw-colored skin. Fine for exhibition. My seed of this variety has been obtained from the best growers in England. Pkt. 35c., ½ oz. 75c., oz. \$1.25.
- \*Giant Gibraltar or Spanish. Fine exhibition varitey of mild, sweet flavor. True Strain. Pkt. 25c. 1/2 oz. 75c., oz. \$1.25

Pkt. 25c. ½ oz. 75c., oz. \$1.25. Ebenezer or Japanese Blight Proof. A new yellow variety that is blight and thrip proof. Pkt. 50c., ½ oz. \$1.00, oz. \$1.50.

# Parsley

Garnishing Beauty. A very attractive sort, compact and dwarf resembling a very dense tuft of moss. Pkt. 20c., ½ oz. 35c., oz. 60c.

# **Parsnips**

Wilk's White Wonder. A parsnip very long white and smooth. Pkt. 25c., oz. 40c.

#### Peas

- \*Early Bird. Height 3 feet. Far and away the best of this class. A round-seeded Pea of the Gradus type, embodying the hardness of a round variety with the flavor and size of pod of Gradus. It is a vigorous branching plant and bears throughout the length of the haulm a large proportion of pods in pairs, which contain fine, deep green Peas of exquisite marrowfat flavor. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c., ½ pk. \$3.25.
- \*Sutton's V. C. The largest podded pea grown. Pods 8 inches in length, containing 10 to 12 of the sweetest peas, haulm very sturdy. 5 to 6 ft. high. Pkt. 50c., ½ pt. 75c., pt. \$1.25, qt. \$2.25.
- \*The Victor. A wonderful pea, we know of no Pea which surpasses The Victor in flavor, and this may be accounted for by the fact that one of the first crosses which produced this seedling was the Sugar Pea, enormous deep green pods, a good cropper, main crop 2 feet high. Pkt. 25c., ½ pt. 45c., pt. 80c., qt. \$1.50.

#### Pepper

\*Magnum Dulce. Enormous size pepper. Pkt. 10c., ½ oz. 40c., oz. 75c.

# Pumpkin

Canada Giant. The largest pumpkin in existence. Pkt. 15c., ½ oz. 25c., oz. 50c.

#### Radish

Early Scarlet Globe. A forcing variety of beautiful globe shape. Will mature in 21 days. Tops very small. Pkt. 10c., oz. 20c., 1/4 lb. 60., lb. \$1.75.

#### Rutabaga

Wilk's Favorite. A very heavy cropper. Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.

# Spinach

- Wilk's Broad Leaved Giant. Dark green leaved. Pkt. 10c., oz. 15c., ½ 1b. 50c., 1b. \$1.50.
- \*King of Denmark. Also known as "Antvorskov." This new variety is undoubtedly the most valuable introduction of spinach in recent years. Although the plants are ready for use almost as soon as the medium early sorts they remain in good condition from a week to two weeks after all other varieties have gone to seed. The leaves are thick, stand well after cutting and are of good quality. We believe this variety one of the leading sorts as its distinctive qualities are sure to win favor for it from both the home and market gardener. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.
- \*Perpetual or Summer Spinach. Not a Swiss Chard but a real spinach that will produce a heavy crop all through the hot summer months. Pkt. 15c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

#### Tomato

- Sunrise. Rich scarlet medium size, solid and delicate flesh, none superior. Pkt. 25c., ¼ oz. 75c., ½ oz. \$1.40.
- \*Avon Early. This new extra early, scarlet fruited variety, which I offer for the first time is the result of several years of careful breeding. We consider it the most desirable variety of its class.

The fruits are large for so early a variety, round or slightly flattened, of deep scarlet color, smooth, free from cracks and of good quality. It produces ripe fruit as early as the best strains of Earliana and will outyield that variety in both the first and subsequent pickings. The fruits are of more desirable shape more free from cracks and show less green about stem than any other extra early variety. Pkt. 15c., oz. 60c., 2 ozs. \$1.10., 1/4 lb. \$1.75.

# Turnip

Little Marvel. A beautiful white globe shaped turnip valuable for frames and forcing. Pkt. 15c., oz. 40c., 2 ozs. 75c.

# Herb Plants

Chive Plants. Each 25c., doz. \$2.50. Lavender Plants. Each 50c., doz. \$5.00. Mint Plants. Each 20c., doz. \$2.25. Tarragon Plants. Each 50c., doz. \$5.00.

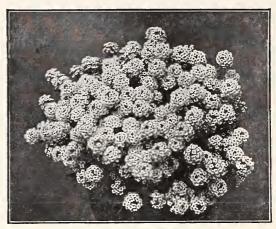
FLOWER SEEDS		
The following abbreviations are used throughout the Flower Seed portion of this list:		
A. Annual. Flowers and dies the first year. H.P. Hardy Perennial.		
<ul><li>B. Biennial. Dies the second year; if sown early will bloom the first year.</li><li>G. H. Greenhouse Plant.</li></ul>		
Pkt.		
ACACIA. G. H. Elegant Winter and Spring flowering plant.		
Finest mixed		
ACHILLEA, The Pearl. H. P. Blooms from Spring until frost; covered with pure white flowers		
ACONITUM (Monk's Hood). H. P.		
Napellus. Blue		
Napellus. White		
ACROCLINIUM. H. P. Everlasting flowers; can be dried and used for Winter bouquets.		
<b>Album.</b> Pure white		
<b>Roseum.</b> Bright rose		
ADONIS aestivalis (Flos Adonis). A. ScarletOz. 25c10		
AGATHEA COELESTIS. H. P. A very pretty blue Marguerite with yellow center, free flowering and a good bedder		
4C1		



Ageratum, Princess Victoria Louise

AGERATUM. A.	
Imperial Dwarf Blue <sup>1</sup> / <sub>8</sub> oz. 20c.	.10
Imperial Dwarf White <sup>1</sup> / <sub>8</sub> oz. 30c.	.10
Blue Perfection.	
Very dark blue	.15
Little Blue Star. Very handsome; light	
blue, dark red center, changing to	0.5
pure light blue <sup>1</sup> / <sub>8</sub> oz. 75c.	.25

	Pkt.
Princess Victoria Louise. Lovely sky blue,	1.5
light center <sup>1</sup> / <sub>8</sub> oz. 40c.	.15
Mauve Beauty.	
Large mauve flower	.20
Mexicanum Blue.	
The best for bedding	.10
Finest Mixed. All varietiesoz. 75c.	.10
ALONSOA WARSCEWICZII. A. Bright	
scarlet, handsome for pot culture.	
	.15
ALOYSIA Citriodora (Lemon-scented	
Verbena). G. H	.10



Sweet Alyssum, Little Gem

Snowflake. A more compact variety than Little Gem. Covered with a mass of pure white flowers	ALYSSUM (Sweet Alyssum). A.	
Little Gem. Covered with a mass of pure white flowers	Snow-white Carpetoz. 60c.	.10
Lilac Queen, Compactium. A new and distinct annual Sweet Alyssum, with beautiful lilac flowers. The growth is dwarf and compact, which makes it very useful for carpet bedding. Oz. 75c.  Lutescens Compactum. A new yellow distinct color	Little Gem. Covered with a mass of	.15
Lutescens Compactum. A new yellow distinct color	Lilac Queen, Compactium. A new and distinct annual Sweet Alyssum, with beautiful lilac flowers. The growth is dwarf and compact, which makes it	.15
low	Lutescens Compactum. A new yellow distinct color	.25
Tricolor (Joseph's Coat)		.15
Will grow in sandy soil		.10
P		.10
Not). A. Of great beauty½ oz. 50c10  Italica. Dropmore variety. Intense blue	AMPELOPSIS Veitchii (Boston Ivy). H. P	.10
ANTHEMIS Kelwaji. H. P. Pretty small flower, like a Chrysanthemum. Excellent perennial border plant. If sown early, will bloom the first yr 1/8 oz. 35c.  ANEMONE. H. P. Valuable for cutting. Coronaria (St. Brigid). Large-flowering	Not). A. Of great beauty½ oz. 50c.	.10
flower, like a Chrysanthemum. Excellent perennial border plant. If sown early, will bloom the first yr 15 and ANEMONE. H. P. Valuable for cutting. Coronaria (St. Brigid). Large-flowering		.25
ANEMONE. H. P. Valuable for cutting. Coronaria (St. Brigid). Large-flowering	flower, like a Chrysanthemum. Excellent perennial border plant. If sown	15
	ANEMONE. H. P. Valuable for cutting.	.25

	Pkt.
ARABIS Alpina. H .P. Resembles Sweet Alyssum. Flowers very early1/8 oz. 75c.	.15
ARCTOTIS Grandis. A. Flowers white	
lilac. Fine for cutting; long stems.	
⅓ oz. 40c.	.15
ARMERIA Formosa. H. P. Pretty edging plants. Rosy pink½ oz. 35c.	.10
ASPARAGUS Plumosus Nanus. (Lace	
Fern). G. H. Very popular.	
<b>Sprengeri.</b> G. H. Fine for hanging baskets. Pkt. 25 seeds 15c., 100 seeds 50c.	



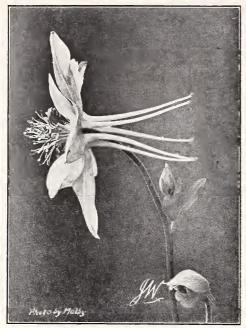
Snapdragon, Peachblow

# ANTIRRHINUM, OR SNAPDRAGON. A. Tall-Growing Varieties Pk PEACHBLOW. No more distinct variety

than this has been introduced up to

date. The individual flower is exceptionally large, with bold outstanding petals which keep their graceful contour throughout not curling up as some do at an earlier stage. The individual flower is unique in its coloring, having a central band of rich golden yellow which merges above and below into a delicate tint like the flush on the cheek of a well-ripened peach..........1/8 oz. \$1.00 Rose King. With this novelty we bring a new and distinct shade into the tall, large-flowered class of Snapdragons. The plant throws up a noble spike, bearing immense flowers of a brilliant carmine rose, deepening towards the centre. Having no white throat or lip to modify the tint, a group in the border makes a glow of color of splendid 

	Pkt.
Yellow King. Very fine deep yellow large flower	.25
Philadelphia Pink. The best deep pink for forcing	1.00
Purple King. A self-colored purple of enormous size. (New)	.25
Cerise King (Novelty). Cerise pink, white throat, flowers very large, borne on long robust spikes, very showy and attractive	.23
throat, flowers very large, borne on	
attractive 1/2 oz 50c	.25
Crimson King (New). Beautiful rich crim-	.20
son very large flower	.25
Pink Beauty. (Novelty). A deep rose pink	
self, enormous spikes of flowers, indi-	
vidual blooms, exceptionally large, a most vigorous grower	.25
FAIRY QUEEN. Rich orange salmon.	.23
terra cotta with white throat, very	
striking	.15
Cottage Maid. A very handsome pale pink	
with white throat	.15
Defiance. Beautiful fiery scarlet. (New)	.15
Queen Victoria. Very large, sating	.13
White	.10
Feltham Beauty. New Giant Flowering. Rich pink of extraordinary	
Rich pink of extraordinary	
\$1Ze	.25
Golden Queen. New Giant Flowering. Beau-	1 5
tiful bright golden yellow\% oz. 60c. Venus. Delicate rose\% oz. 40c.	.15 .15
Finest Tall Mixed	.10
Finest Tall Wilked	.10
Medium Tall Varieties	
Nelrose. Beautiful coral pink. A splendid	
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25
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Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15 .10
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15 .10
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15 .10 .25 .25
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15 .10
Nelrose. Beautiful coral pink. A splendid variety for greenhouse	.25 .25 .10 10 .25 .15 .50 .15 .10 .25 .25



Aquilegia, Long Spurred Hybrids.

	Pkt.
Coerulea. Splendid large light blue; long-spurred	.50
Long Spurred Hybrids. Finest mixed; long-spurred% oz. \$1.25	.35
Alpina. Deep blue. Useful for rockeries	.15
Choice Double Mixed varieties 1/8 oz. 40c.	.10
AUBRIETIA Graeca. H. P. Dwarf blue. Fine for rockwork	.15
BALLOON VINE. A. A rapid climber. Flower small; whiteoz. 25c.	.10
BAPTISIA Australis. H. P. Beautiful light blue	.15
BARTONIA Aurea. A. Large, golden yellow	.10
BOCCONIA Japonica (Plume Poppy). H. P. Flowers creamy white. Fine for	
grouping	.10

#### **ASTERS**

The most popular of all Summer and Autumn flowering plants. I have taken special care to procure the best stock, true to name and color, without regard to cost. Sow seeds in hotbed or cold-frame early in April, or in the open ground in May. Transplant in well-prepared, rich soil.

LATE BEAUTY. A new variety this season; plants about two to three feet high, of branching habit, commencing to bloom in early September and lasting until destroyed by frost. Flowers large, borne on long and stout stems, from 18 to 24 inches, making them most desirable for cut flowers.

White	.20
Rose	.20
Lavender	.20

	PKt.
Azure Fairy Light Blue <sup>1</sup> / <sub>8</sub> oz. 75c.	.20
Purple	.20
September Beauty Flesh Pink1/8 oz. 75c.	.20
Carmine Rose	.20
Choice Mixed	.20
<b>EARLIEST WHITE.</b> The earliest white aster in existence. It is without doubt	
aster in existence. It is without doubt	
the earliest of all extra early varieties.	
The plants grow erect with slender	
wiry stems, crowned with beautiful	
feathery flowers nearly a week ahead	
of any other variety we have ever seen	.15
Earliest Pink. Similar to the above,	.10
except in color	.15
Earliest Light Blue. A beautiful early	***
light blue, very double and long-	
stemmed	15
Earliest Dark Blue. Another desirable variety	
variety½ oz. 50c.	.15
SOEIL D'OR. Without doubt the most satisfactory yellow yet produced. The flowers are large and remarkably full and ball shaped with centers deeply covered with curled and twisted florets. The plants are of branching type and very vigorous. It is certainly a winner in its class and color	.25
dark red Aster ever introduced. All others have somber shades of blue or too much yellow. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. In any light, natural or artificial, Heart of France is startlingly beautiful and will command instant admiration. Because of all these splendid qualities they have named it in honor of brave, brilliant, steadfast France	.25
Steadiast 1 fairee	0



Late Branching Aster

	Pkt.		Pkt.
SILVERY ROSE. Here is another robust, long-stemmed, large-flowering new variety. Every petal is a combination of deep lilac rose, almost cerise, very delicately threaded with white.  1/8 oz. 50c.	15	EARLY DAWN. This is one of the earliest Asters of the Ostrich Plume type coming into flower even earlier than Queen of the Market. As a pure white cut flower there is nothing to	2=
	.13	surpass it	.25
ROYAL. An excellent strain developed from Vick's Branching. Without doubt one of the best, by many considered the very best general purpose, early Aster ever introduced.		ASTERMUM. A splendid new type Aster, is of immense size, center very full.  Pink	.15 .15
White	.15	Tall Asters. Choicest mixed	.10
Pink	.15	Tall 130000 Chorocot Mintedam, y our over	
Lavender	.15 .15	PERENNIAL VARIETIES.	
SEMPLE'S GIANT BRANCHING. Without doubt the finest Aster grown for		Michaelmas Daisy. New large flowered. Choice mixed from best named sorts	.10
late use. Plants are of vigorous growth, covered with large-sized, double flowers, borne on long stems.		White Queen. Free flowering white variety	.15
Snow White	.15	Alpinus Goliath. Flowers beautiful lilac	1.5
Semple's Pink	.15	with golden centre	
Deep Rose	.15	BALSAM (Lady Slipper). A. Should be	
Crimson	.15	planted in a sunny situation from 12 to 18 inches apart.	
Lavender	.15	½ oz	
Purple	.15	Extra Fine Double Blue25c.	.15
Peach Blossom	.15	" Double Chamois25c.	.15
Light Blue	.15	" " Double Crimson25c.	
Choice Mixed	.15	" Double Spotted25c. " Double Lilac25c.	.15 .15
		" " Double Purple25c.	.15
FAMOUS KING ASTERS (Needle type).  These Asters form a magnificent class		" Double Purple Spotted25c.	.15
distinct from all others in the character		" Double Rosy Pink25c.	.15
of the flower, which is of great size		" Double Salmon25c.	.15
and substance, and lasts longer when cut that those of almost any other		" Double Sulphur Yellow25c.	.15
variety. The petals are long, narrow.		Double willte230.	.15
and folded lengthwise, appearing al-		Rose and Camellia-Flowered, Mixed25c.  Double-Flowered Mixed	.15
most as though quilled, and giving the flower a graceful and charming effect.		BALSAM APPLE (Momordica). Fine	-
The plants are large and the stems exceptionally strong.		for trellises, rockwork, stumps. etc.	
King White		BALSAM PEAR. Fine climber 4 oz. 40c.	.15
King Rose		BEGONIA. A. G. H.	
King Crimson		GRACILIS LUMINOSA. A large	
King Lavender	.15	bright scarlet flower	.50
King Flesh Pink	.15	GRACILIS FIREBALL. Fiery crim-	2 -
King Violet	.15	Salmon Beauty. (New.) Very large	
Plants robust, about two feet high. Flowers large, double and well formed.		flowers of salmon pink shaded coral red, splendid bedder	.50
of the Comet type, making a fine variety for all purposes.		Semperflorens Vernon. Scarlet. Fine bedder1/32 oz. 75c.	.25
White	.15	Semperflorens Erfordii. Carmine rose;	=0
Rose Pink	.15	dark foliage1/32 oz. \$3.25	.50
Lavender	.15	BELLIS Perennis (English Daisy). H. P.	
Purple	.15	Monstrosa. Double red	.30
Crimson	.15	Monstrosa. Double pink	.20
VICTORIA. One of the most handsome Asters in cultivation. Flowers are magnificant blanch and the control of the		Monstrosa. Double white	.20
nificent, large, extra double, an effec- tive bedding variety—		BRACHYCOME (Swan River Daisy). A.	1.0
White	.15	Blue	.10
Dark Blue	.15	Pink	.10
Peach Blossom	.15	Finest Mixed. All colors	.10

	rkt.	•	PKt.
BROWALLIA Elata Grandiflora. A. Sky Blue	.10	<b>CANDYTUFT.</b> A. Fine for bedding, massing, rockeries and cutting.	
Speciosa Major. Giant blue. Fine for pot culture	.35	Mrs. Warren M. Salisbury. This new variety represents the best that has been produced in Candytufts. The bushes are about 7 to 8 inches high,	
sel-shaped, free-flowering plant. Mixed	.10	and are covered with beautiful pure dark pink flowers	.50
CALCEOLARIA. A. G. H.		Giant Hyacinth-flowering. The finest	
Wilk's Exhibition Mixture	.50	white; immense size; flower heads pure white	.10
BUTTERCUP. This very attractive and gorgeous hybrid will prove the most		Tom Thumb. A dwarf pure white fine for edging and borders	.15
decorative of all for the cool conserva- tory or for summer bedding. Its		Umbellata. Carmine½ oz. 25c.	.10
large, vivid, golden yellow flowers are produced in great abundance on stout	<b>50</b>	Umbellata Purpurea. Crimson. ½ oz. 25c.	.10
wiry stems	.50	Sempervirens (Hardy Candytuft). H. P. Pure white	.15
cellent for beds and borders.  Ball's Double Orange Giant. This new		Gibraltarica. H. P. Violet rose. \frac{1}{8} oz. 50c.	.15
variety represents the best that has been produced in Calendulas, good forcer	.50	Finest Mixed. All colors	.10
Lenox Orange. An improved Orange		1,30	
Giant of extraordinary size; color deep orange. A fine variety for Greenhouse		Jan 19	
forcing and very showy in borders. ½ oz. 50c.	.25		
Orange Giant. Finest double, large-flowering; orange	.10		
Sulphur Crown. Sulphur yellow; double			
½ oz. 35c. Prince of Orange. Deep orange.	.10		
½ oz. 35c. Finest Mixed. All colors½ oz. 15c.	.10 .10		
CANARY BIRD VINE. A. Fine for			
stumps and rockeries. Excellent window vine for Winter	.10		
CALLIOPIS. A. Charming Summer flowering plants. Splendid for cutting.			City offer
STAR OF FIRE. The plant is 1 ft. in height. A mass of bloom with cactus		Campanula Medium	
shaped fiery red colored flowers, brighter than any Calliopsis previously			
introduced	.10	<b>CAMPANULA</b> (Bellflower). B. Excellent for borders.	
1½ to 2 feet in height, it expands into		Carpatica. Deep blue. For rockeries,	
a bush 2 or 3 feet across, literally covered by a multitude of glossy crimson		beds and edging	.15
scarlet flowers, which illuminate the garden with a blaze of color—seven		beds and edging $\frac{1}{3}$ oz. 60c.	.15
to eight hundred have been counted on one plant	.20	Pyramidalis. Spikes 4 to 5 feet long; blooms late Summer and Autumn.	
Drummondi (Golden Ray). Yellow and		Blue	.15 .15
brown	.10	Calycanthema. Resembles cup and	
	.10	saucer. White	.15
Nana purpurea (Crimson King)	.10	Rose	.20
Nana. Sulphur yellow. (New) ¼ oz. 35c.	.10	Blue	
Nana. Blood red	.10	Mauve	.20
Dwarf Varieties. Choice mixed 1/4 oz. 25c.	.10	Mixed	.20

I	Pkt.
CAMPANULA Medium (Canterbury Bell).	
Blooms first year if sown early.	10
White	.10
Mauve	.15
Pink	.10
Blue	.10
Mixed	.10
	.10
Double Blue	.10
Double Pink	.15
	.10
Double Mixed	.10
Large flowers 2 to 4 feet high.	
Blue	.25
White	.25
Double Blue	.50
Double White <sup>1</sup> / <sub>8</sub> oz. \$1.50	.25
CARNATION. B. H. P.	
Giant. Malmaison. Extra large and	
perfect, flowering in a rich variety of	
colors. A splendid sort for cutting; 1 ft	.15
Chabaut Perpetual Flowering. Large	.10
flowers, a fine variety of colors, single	
and semi-double. Mixed1/8 oz. \$1.50	.15
Picotees. Finest double mixed 1/8 oz. 75c.	.20
<b>Grenadin.</b> . Quite hardy with ordinary protection. Choice mixed	.15
Margaret. Yellow	.10
Margaret. Pure white1/8 oz. 50c.	.10
Margaret. Pink	.10



Carnation, Perpetual Flowering

	Pkt.
Margaret. Deep scarlet	.10
Margaret. Giant Mixed	.10
Grenadin. Deep scarlet	.15
Extra Double-flowering, Special	
Mixed	.10
CANNA (Indian Shot). A.	
Crozy's New Hybrid. MixedOz. \$1.00	.15
Choice Mixed	



Celosia, Pride of Castle Gould.

CELOSIA (Cockscomb). A.	
Pride of Castle Gould. The most beau-	
tiful Cockscomb grown. Colors blood	
red, carmine, golden yellow, salmon,	
deep scarlet, wine red and orange. Mixed, all colors	.25
CHILDSII. Two to three feet in height,	
large globular heads like balls of wool.	
Blooms from midsummer until frost.	15
⅓ oz. 40c.	.15
Thompsonii magnifica. Strain of Ostrich	
Plume. Choice mixed	.10
Glasgow Prize. Dwarf crimson. 1/8 oz. 40c.	.10
Plumosa. Choice mixed	.10
Pyramidalis Aurea. Golden	
yellow	.10
Pyramidalis Alba. Creamy	
white	.10
Pyramidalis Coccinea. Crimson. 1/8 oz. 25c.	.10

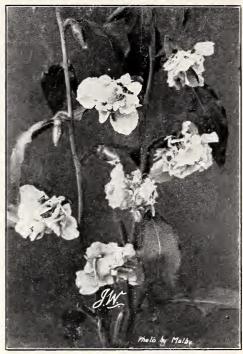
	r v.e.	
CYPRESS VINE. Beautiful climbing annual with feathery dark green foliage. Finest mixed	.10	changing to clear y Shasta Daisy. H. P.
CENTAUREA (Ragged Sailor). A. A most beautiful Summer - flowering plant.		ennial(Sp. CLEOME Pungens (Sp. Fine for massing. Ro
Imperialis. A new race of giant Sweet Sultans.		CLEMATIS. H. P. La
White, Pink, Lilac, Purple	.15 .10	CUPHEA (Cigar Plant) bedding and pot pla
Blue Emperor (Bachelors Button) true deep blue	.10	Mineata. New Hybrids.
Double Blue. Same color as the Blue Emperor	.10	
Cyanus (Cornflower). Pure white, pink, purple	.10	
Sweet Sultan. Choice mixed\% oz. 20c. Sauveolens (Sweet Sultan). Yel-	.10	
low	.10	
fine compact habit	.10	
foliage. Fine for bedding\% oz. 25c. Candidissima. Thick, silvery white fol-	.10	
iage	.10	
Montana Large Flowering White. 1/8 oz. 65c.	.20	
Montana Large Flowering Blue. 1/8 oz. 25c.	.10	17.53
CERASIUM Tomentosum (Snow in Summer). H. P. Beautiful pure white flowers. Fine for edging and rock-		
eries	.15	J.W.
flower). H. P. A beautiful rock and border plant, flowers bright orange. Very showy	.20	
		Clarkia, Salr
		CLARKIA. A. Beauti Fine for outdoor and



# Chrysanthemum, Morning Star.

CHRYSANTHEMUM. A. Annual varieties.	
Tricolor Evening Star. Rich bright golden yellow	.10
Tricolor Morning Star. Large primrose colored	.10
The Sultan. Bright crimson	.10

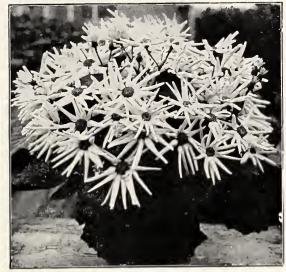
	PKt.
changing to clear yellow	.10
CLEOME Pungens (Spider Wort). A. Fine for massing. Rosy lilac 1/4 oz. 25c.	.10
CLEMATIS. H. P. Large flowering hybrids. Mixed	.25
CUPHEA (Cigar Plant). A. Useful for bedding and pot plants.	
Mineata. New Hybrids. Mixed1/8 oz. 25c.	.10



mon Queen

CLARKIA. A. Beautiful annual plant. Fine for outdoor and pot plants.	
Double Pure White	.10
Double Salmon Queen <sup>1</sup> / <sub>8</sub> oz. 50c.	.10
Double Carmine Scarlet\% oz. 50c.	.10
Double Purple	.10
CLEMATAQUILA. Supposed at one time to have originated in a cross between Clematis and Aquilegia	.10
COBAEA Scandens (Cathedral Bells). A. A. quick-growing annual vine, with	
bell-shaped purple flowers1/4 oz. 25c.	.10
Flora Alba. White	.20
Mixed. Blue and white	.15
<b>COLEUS.</b> A. Most popular ornamental foliage plant for bedding.	
Large leaved hybrids, Mixed 1/8 oz. \$1.75	.25
COIX Lachryma (Job's Tears). A. Good for teething babiesOz. 15c.	.10c
CONVOLVULUS (Morning Glory). A. A rapid climber. Too well known to need description.	
Finest MixedOz. 25c.	.10

	Pkt.
COREOPSIS Lanceolata (Golden Glory).  H. P. A desirable hardy, golden yellow flower of great showing. Should be in every border. Fine for cutting.  1/4 oz. 25c.	
CYCLAMEN. G. H.	
Persicum giganteum. Superb strain. Mixed	.50
CYPERUS. A. Alternifolius (Umbrella Plant.) 1½ ft. Grows finely in water with rich soil or mud, throwing up long spikes with narrow green leaves,	
umbrella shape½ oz. 25c.	.10



Cineraria Wilk's Exhibition Hybrids

CINERARIA. G. H. The following have been obtained from English special- ists.	
Wilk's Exhibition Hybrida. Mixed	.50
	.50
Wilk's Multiflora Nana. One of the	
dwarfest and most compact races of	
Cineraria yet introduced, the flowers	
of which are at the same time of a	
good size (1 to 2 inches in diameter)	
and are produced in such profusion	
as to form a semi-globular covering	
to the plant, which is about 9 inches in	
height	.50
Hybrid. Old rose	.50
	.50
Wilk's Stellata-flowering. Mixed	.50
Stellata Radiata. Beautiful small star-	
shaped flowers of fine form, in mix-	~ ^
ture of beautiful shades of colors	.50
Wilk's Catcus-flowering. Mixed	.50
Catcus-flowering Blue. Very distinct,	
beautiful clear blue twisted petals	.50
Wilk's Choicest Double-flowering. Mixed	.50
Maritima Diamond. Pretty silver fol-	
iage. For bedding purposes only.	
<sup>1</sup> / <sub>8</sub> oz. 25c.	.10
,5 = =: = =:	.10
<b>DATURA</b> (Trumpet Flower). Double fine	
mixed	.10
DIDISCUS COERULEUS. A. The blue	
lace flower. Attractive lavender an-	
nual growing 1½ feet. Does well un-	
	.25
der glass in winter <sup>1</sup> / <sub>8</sub> oz. 40c.	.43

	Pkt.
DIGITALIS (Foxglove). H. P. Very ornamental. Fine for borders and between shrubbery.	
Monstrosa White	.10
Monstrosa Pink	.10
Monstrosa Purple <sup>1</sup> / <sub>8</sub> oz. 50c.	.10
Monstrosa Lutea <sup>1</sup> /s oz. 50c.	
DIMORPHOTHECA Aurantiaca. A. Daisy-like blossoms of a rich orange color; the disc is dark and surrounded	
by a black zone	
Aurantiaca Hybrida, fl. pl. (New). A rich and varied mixture 40-50% double from seed	15
DOLICHOS (Hyacinth Bean). A. A sweet-scented rapid-growing climber, with handsome purple and white flow- ers.	
Mixed ColorsOz. 25c.	.10
DRACAENA. G. H.	
Indivisa. Long, narrow, green leaved. \frac{1}{8} oz. 20c.	10
COSMOS. A. Single star-like flowers.	
NEW GIANT EARLY FLOWERING	
A new and much improved strain of the early flowering Cosmos. The flow- ers are larger than the old type, freer blooming and considerably earlier. Height 3 to 4 ft. Extra select saved seeds.	
Deep and Light Pink	
NEW GIANT HYBRIDS. Colors range from crimson to deep rose, pale rose	
blush and white	25
Lady Lenox. Beautiful shell-pink. ½ oz. 25c	
Lady Lenox White. A pure white of	10



Cosmos, New Early Giants.

.25

	Pkt.
COSMOS—Continued.	
Giant Late-flowering, White, Pink, Crim-	
son	.10
Giant-flowering Mixed <sup>1</sup> / <sub>2</sub> oz. 20c.	.10
Klondyke. Orange yellow	.15
Early-flowering. White, Pink, Crim-	
son	.10
Early-flowering, Mixed <sup>1</sup> / <sub>2</sub> oz. 30c.	.10



Cosmos, Double Crested	
	Pkt.
Extra Early Double Crested White. 1/8 oz. 75c.	.25
Extra Early Double Crested Pink. \( \frac{1}{8} \) oz. 75c.	.25
Extra Early Double Crested Crimson. \( \frac{1}{8} \) oz. 75c.	.25
PAHLIAS. Roots should be taken up in Fall and stored in a cool place during Winter. Plant in shallow box or pot early in April and transplant carefully as soon as danger of frost is over.	
Choicest Hybrids. Seeds saved from a private collection	1.00
Extra Large-flowering Double and Single Catcus, Superb Mixed	.25
Extra Large-flowering Double, Superb Mixed	.25
Extra Large Paeony flowering, Superb Mixed	.15
Stella. We have here a new and striing form of the Single Catcus type of Dahlia, suggesting the shape of a starfish, due to the peculiarly recurved shape of the ray petals which are of a different color on the reverse side, the tints of the latter being generally marbled or watered.  The flowers, of which the coloring is extremely varied, appear early and are borne on long stiff stalks, thus rendering them very suitable for cutting as well as highly decorative in the	
garden	

	Pkt.
DIANTHUS. A.	
Single Annual Varieties. Pure White, Dark Red, Pink	.10
1/8 oz. 35c.	.10
Chinese, or Indian Pink. Choice mixed. 1/8 oz. 20c.	.10
Large-flowering Single Mixed. Extra fine	.10
Laciniatus Fringed. Single mixed. 1/8 oz. 25c.	.10
DIANTHUS. A. Double Annual Varieties. Pure White, Dark Purple, Blood Red	10
Large-flowering Double. Extra fine,	
IIIXeu/8 02. 500.	.10
Laciniatus Fringed. Double mixed. \( \frac{1}{8} \) oz. 25c.	.10
DIANTHUS Plumarius. H. P. (Clove, or Garden Pink). Very desirable, early blooming, sweet-scented, hardy garden Pink. Should be planted in sunny situations.	
Single Mixed	.10
Double and Semi-Double. Choice Mixed. 1/8 oz. 30c.	
Allwoodii. H. P. This new hybrid dianthus is a cross between Carnation and Pink. Extremely free flowering. Fine for borders	
DELPHINIUM (Larkspur).	
Giant Hyacinth-flowering. A. A very pretty annual Larkspur. Flower heads resemble the Hyacinth flower. Fine for bedding and borders.	
½ oz. 20c. oz. 60c. Rosy Scarlet. New tall handsome vari-	
rosy beariet. Ivew tail handsome vall-	



Delphinium, Gold Medal Hybrids

	Pkt.		
Exquisite. New charming variety, beautiful soft pink, fine cut flower's oz. 40c.	.25	The state of the s	
Giant Hyacinth-flowering. Dark Blue, Dark Rose, Lilac, Flesh, Red, Light	.20		
Blue, Azure Blue, White. Each	.10		
Giant Hyacinth-flowering. Collection containing six varieties	.50	Sugar San	
Perennial Larkspur. H. P.	.00		
Gold Medal Hybrids. Extra fine strain. ½ oz. \$1.25	.50	W. A. There	
Belle Donna Hybrids. Choice mixture of blue shades	.25	Shaw Series	
Formosum. Dark blue	.35		
Formosum Coelestinum. Delicate sky blue	.50		
Sinense. Pure blue branching habit,		AS IA	
2 ft	.10 .10	2.17	
Nudicaule. Dwarf; beautiful scarlet	.35	The NA	
Zalil. Hardy yellow	.40	364 / 1/2	
ECHINOCYSTIS (Climbing Wild Cucumber). A. A very rapid-growing annual climber	.10	Mr. Froto by Malby.	
EDELWEISS (Leontopodium alpinum).		Gaillardia.	
H. P. The famous Edelweiss of the			Pkt.
Swiss Alps. Pure silvery, star-shaped flowers. Plant in sunny situation; soil		GERBERA Jamesoni Hybrida (Transvaal	
not too rich	.25	Daisy). H. P. A beautiful, perpetual bloomer of great beauty. Should be	
ESCHSCHOLTZIA (California Poppy).		heavily protected during Winter.	
A. California. Original yellow.		Jamesoni	
Oz. 25c. ¼ lb. 85c.	.10	GENTIANA Acaulis. H. P. Intense blue flowers, with yellow marks\(^1\)s oz. 20c.	
Special Choice Single MixedOz. 30c.	.10	GERANIUM. A. The most popular	
fire plant, splendid scarlet Poinsettia-like annual	.25	flower for garden and pot culture.  Finest and Fancy Varieties. Mixed.  1/8 oz. 60c.	.25
Variegata (Snow on the Mountain). A.		GEUM Coccineum. H.P. Red. Fine for	
Very showy; veined and edged white and green foliage. Fine for planting		cutting	.10
in clumps between shrubbery.  ½ oz. 15c.	10	½ oz. \$1.00	.25
FERNS. G. H. Greenhouse varieties. Fin-	.10	Heldreichi. Beautiful orange½ oz. \$1.00	.25
est mixed	.35	GILIA. A. Very effective in masses and rockwork. Finest mixed 1/8 oz. 15c.	.10
FERNS. H. P. Hardy varieties. Finest mixed	.35	GLOXINIA. G. H. Wilk's Exhibition Hybrids. Mixed	.50
FUCHSIAS. Finest varieties, mixed	.50	GODETIA. A. Fine for shady places.	
EREMURUS. H.P. Gold Medal Hybrids.		Very showy when grown in beds and masses.	
Comprising a mixture of fine new colors	.50	Rosamund. Bright rose	.10
	.50	Dwarf Choicest Mixed	.10
pretty snow-white flowers. Fine for cutting and bouquets	.10	GOMPHRENA. (Globe Amaranth). A. Everlasting Cloverlike flowers; usually preserved for Winter bouquets.	
GAILLARDIA (Blanket Flower).		Flesh	.10
Picta. A. Single mixed	.10	White	.10 .10
Picta Lorenziana. A. Double choice mixed	.10	Orange	.10
Perennial Varieties. Choicest and new-	, 20	GREVILLEA Robusta (Silk Oak). G. H.	.10
est, mixed	.10	Excellent for table decoration. Fern-	
Concention of six narray named softs	.75	like foliage	1.5



Gypsophila (Baby's Breath).

<b>GYPSOPHILA.</b> Free flowering plant largely used for mixing with other cut flowers.	Pkt.
Elegans Alba (Angel's Breath). A. Large	.10
flowering; white	.10
Elegans Carminea. Deep carmine.	
½ oz. 25c.  Paniculata (Baby's Breath). H. P. Small, white-flowering; very pretty.  ¼ oz. 25c.	.10
½ oz. 25c.	.15
Paniculata, Fl. Pl. A double form of paniculata, white flowers, a good p. c. comes true from seed	.50
Muralis. Very elegant for rockwork.	
⅓ oz. 20c.	.10
<b>GOURDS.</b> A. Very desirable for trellis or fence covering. The plants bear fruits of varied forms.	
Calabash (Pipe Gourd). Odd-shaped fruit which is used in making pipes.	
$\frac{1}{2}$ oz. 25c.	.10
Finest MixedOz. 35c.	.10
Grasses (Ornamental)	
Pennisetum Longistylum Villosum. A.	
Grayish-colored plumes. 1½ feet. ½ oz. 25c.	.15
Pennisetum Rupellianum. A. Crimson plumes. 1 foot	.15
HIBISCUS (Marshmallow). H. P. Very	.13
ornamental. <b>Africanus.</b> Yellow, with black eye.	
1/8 oz. 20c.	.10
HELICHRYSUM (Everlasting Straw- flower. A. An effective border plant. The best of the Everlasting flowers to preserve for Winter bouquets.	
Double Fireball, Silverball, Golden Ball, Rose Queen, Salmon Queen and Violet Queen	.10
Finest Double, Choice Mixed	

	I Kt.
<b>HEUCHERA Sanguinea.</b> H. P. Slender,	
<b>HEUCHERA Sanguinea.</b> H. P. Slender, erect, wiry stems, producing innumer-	
able vivid crimson flowers.	
⅓ oz. \$1.85	.25
Rosea Zabelina. Pretty shade of pink.	
1/8 oz. \$1.25	25
	.20
HELIANTHUS (Sunflower).	
RED (New). Single, large, reddish brown	
Across manging to seller at the of	
flowers, merging to yellow at tip of petals, height about 6 ft	.10
petais, neight about o it% oz. 15c.	.10
Californicus. A. Double, dark orange.	
½ oz. 15c.	.10
Diadem. Large flowering primrose color	
color 1/2 oz 20c	.10
Cucumerifolius (Cut-and-Come-Again).	
Cucumerionus (Cut-and-Come-Again),	
A. Mixed. Especially good for cut-	10
ting $\frac{1}{1}$ oz. 25c.	.10
Globosus Fistulosus. A. Double; rich	
saffron color; very large1/8 oz. 25c.	.10
Nanus fl. pl. A. Dwarf; double. Very	
effective in borders and masses.	
% oz. 20c.	.10
	.10
Multiflorus fl. pl. H. P. Hardy. Very	10
fine for cutting	.10
All Sorts. A. Good mixed	.10
HONESTV B Admired for its silvery	
HONESTY. B. Admired for its silvery seed pouches. Mixed colors1/s oz. 25c.	.10
	.10
HUNNEMANNIA Fumarifolio (Bush Eschscholtzia). A. The flowers are	
Eschscholtzia). A. The flowers are	
of clear bright yellow color, and will last in water after cutting for 2 weeks.	
last in water after cutting for 2 weeks	
2 feet high	.10
2 1000 111811	.10
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The National State of the State	
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Heliotrope.

**HELIOTROPE.** A. Excellent for bedding and cutting. Very fragrant.

REGALE.	(Dwarf	giant	flowered	helio-
			z fine im	
			very fin	
			arge mas	
bloom			<sup>1</sup> / <sub>8</sub> o	z. \$1.00
Dark Var				

. .15



Hollyhocks.

	Pkt.
<b>HOLLYHOCKS.</b> The well-known Summer-flowering plant. Very effective in	
large groups and for forming a back- ground.	
Charter's Strain. H. P.	
Exquisite. The flowers of this splendid new Hollyhock are very large, measuring 4 to 5½ inches across, and possess the charming new feature that every petal, both of the circumference and centre, is exquisitely curled and fringed to an extent that immediately arrests the gaze of the beholder. The flower is extremely double and some have fancied to see in it a resemblance to the beautiful double fringed Pe-	
tunia. Mixed	.50
Double Pink Queen. A very pretty salmon pink	.35
Double White	.15
Peach Blossom	.20
Apple Blossom	.20
Deep Rose	.20
Salmon	.15
Crimson	.15
Pink	.20
Blood Red	.20
Yellow	.15

 Purplish Violet
 ½ oz. 75c.
 .20

 Scarlet
 ½ oz. 50c.
 .15

Single Choice Mixed. Hardy......\% oz. 35c. .15

Annual Double. Choice mixed...\% oz. 35c. .15

Allegheny. A. Semi-double, with frilled edges. Will bloom the first year.

Single Choice Mixed ......\% oz. 35c. .15

⅓ oz. 60c. .15

Charter's Double Choice Mixed

	Pkt.
ICE PLANT. A. Foliage thick and wax-like. Suitable for rockwork and hang-	
fing baskets	.10
IMPATIENS. G. H. Charming green-	
house plant.	
Holstii New Hybrids. (Zanzibar Balsam). Large and bright colored	.35
Sultani Hybrids. Brilliant rosy flowers,	
glossy green foliage	.35
IPOMOEA (Moon Vine). A. Rapid- growing climbers, for arbors, walls,	
trellises, etc.	
Cardinal Climber (Ipomoea Quamoclit hybrida). This hybrid Ipomoea is	
considered one of the most brilliant	
and distinct annual climbers intro-	
duced. A rapid grower. The deeply laciniated, fern-like foliage and fiery	
cardinal-red flowers are borne in pro-	
fusion from July to frost. The flowers	
are about 1½ inches in diameter and are borne in clusters of five to seven	
blooms Seed may be sown indoors	
during April, but it is best to wait	
for warm weather and sow outdoors	
in a sunny position. Soaking seeds in	
during April, but it is best to wait for warm weather and sow outdoors in a sunny position. Soaking seeds in warm water before planting hastens germination	20
Imperialis (Japanese Morning Glory).	.20
Giant Finest MixedOz. 50c.	.10
Grandiflora Alba (White Moonflower).	, - 0
Large, white and fragrant, measuring	
4 to 5 inches in diameter.	10
½ oz. 40c. 12 seeds	.10
Bona Nox (Evening Glory). Lilac; large-flowering	.10
Rubra Coerulea (Heavenly Blue). 4 oz. 50c.	.15
Setosa (Brazilian Morning Glory). Rosy	.13
pink; borne in large clusters.	1.0
⅓ oz. 25c.	.10
KOCHIA Trichophylla (Summer Cypress).	
A. Very ornamental and fine for	
hedges. Bright green, very fine foli- age, changing to carmine in Fall.	
½ oz. 20c.	.10
Childsii Improved. A very fine variety	
and supersedes Trichophylla½ oz. 40c.	.10
LANTANA Hybrida. A. Mixed. A splen-	
did bedding plant and fine for pots.	
√s oz. 20c.	.10
LATHYRUS Latifolius (Everlasting	
Sweet Pea). H. P.	
White, Red, Pink	.15
LEDTOSYNE Maritima	
<b>LEPTOSYNE Maritima.</b> A. Flower golden yellow like a single Dahlia and	
foliage resembling Cosmos: stems are	
foliage resembling Cosmos; stems are extra long. Fine for cutting and green-	
house forcing <sup>1</sup> / <sub>8</sub> oz. 30c.	.10
LINARIA Alpina. H. P. Fine for rock-	
work	.25
Crumbologia (Kanila anth I ) D	
<b>Cymbalaria</b> (Kenilworth Ivy). Pretty trailing variety for rockwork or hang-	
ing baskets	.15

	rkt.
LOBELIA. A. Charming little plants, covered with numberous small flowers all Summer.	
Erinus Coerulea. Dark blue without	
eye <sup>1</sup> / <sub>8</sub> oz. 25c.	.10
Emperor William. Bright sky blue.	
½ oz. 50c.	.15
Crystal Palace. Deepest blue; dark foliage. The best for bedding.	
½ oz. 65c.	.20
Cardinalis (Cardinal Flower). H. P. A	
native perennial, forming strong spikes of crimson red flowers	.50
<b>LIATRIS.</b> (Gay Feather.) H. P. Long spikes of rosy purple flowers 4 to 5 feet	
high: fine for cutting 1/2 oz 35c	15



#### Lupinus Rosea

LUPINUS. H. P. A free flowering plant,	
with long spikes of pea-shaped flowers.	
Polyphyllus. White\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	.10
Polyphyllus. Blue <sup>1</sup> / <sub>4</sub> oz. 50c.	.15
Polyphyllus Rosea. Pink. New. Mag-	
nificent $\frac{1}{4}$ oz. $50$ c.	.15
Polyphyllus. Mixed <sup>1</sup> / <sub>4</sub> oz. 40c.	.10
Polyphyllus. "Elliott's Sweet Scented."	
A new strain of this popular hardy	
perennial, producing tall handsome	
spikes of self or bi-colored flowers,	
varying from white to the deepest pur-	
ple and including in their range pinks	
and fawn color.	

	Pkt.
But the chief distinctive feature of these Lupins is the delicious scent which they exhale, quite a new and most pleasing feature of this variety.  If prevented from seeding, the plants will continue to flower from May to September	
ANNUAL VARIETIES.	
DOUGLASSI. A cross between the annual and perennial varieties height 3 ft., spikes of bloom fully 1 foot in length, of various shades of purple, rosy purple and blue. If sown early in Spring	
will flower same year	.10
Snow Queen. Pure white	
Hartwegi. Blue <sup>1</sup> / <sub>8</sub> oz. 20c.	
Hartwegi. White <sup>1</sup> / <sub>8</sub> oz. 20c.	.10
Hartwegi. Roseum	.10
Tall Annual Sorts. Choice mixed. ½ oz. 20c.	.10
LINUM Flavum (Yellow Flax). A. A handsome annual	
⅓ oz. 20c.	
Grandiflora Blue <sup>1</sup> / <sub>8</sub> oz. 20c.	.10
LYCHNIS. H. P. Handsome perennial, growing about 2 feet.	
Chalcedonica. Scarlet	.10
Haageana Hybrida. Mixed. Unusual colors	.25
MARVEL OF PERU (Four O'Clocks).  Handsome border plant, of compact growth, and splendid bloomers.	
Finest Mixed ColorsOz. 35c.	.10
MIMOSA Pudica (Sensitive Plant). G. H. Curious little plants. When touched they close and their leaves droop.  1/8 oz. 20c.	
MATTHIOLA Bicornis. A. Evening scented stock, dull purplish lilac.	



Marigold Lemon Queen

	Pkt.		Pkt.
MARIGOLD. Very effective when planted in groups, beds or borders, producing		Wilk's Victory Forcing. The finest for forcing. Very long spikes % oz. \$2.00	.50
a wealth of color.  Tall varieties:		Orange Queen. Beauty orange red, fin-	
Prince of Orange. Orange yellow.		est of all Machet types	.20
1/4 oz. 25c. Lemon Queen. Sulphur yellow.		spikes; very fragrant, and fine for cutting	.10
Tall African. Choice double mixed.		Machet. The best for inside or outdoors.  Is an everbloomer, till late in Fall.	
MARIGOLD, Dwarf Varieties:	.10	Oz. 75c.; ½ oz. 20c.  Bismarck. Very large; red; fragrant;	.10
Tagetes Signata Pumila. A beautiful dwarf plant, forming a globular dense		strong	.10
mass, for bedding or borders.		did for cutting	.10
Golden Ball. Fine golden vellow.		Goliath (New). Very heavy spikes of bright red color	.15
½ oz. 25c. Orange Ball. Fine double orange.		Choice MixtureOz. 50c.	.15
½ oz. 25c. Silver King. Single; light sulphur yel-			
low, brown spotted	.10		
ted velvety brown. Very dwarf. The			
finest for edging			
<sup>1</sup> / <sub>4</sub> oz. 20c. MIMULUS (Monkey Flower). A. Hand-	.10		
somely blotched and striped. Profuse bloomer. Finest mixed½ oz. 25c.	.10		
MATRICARIA (Feverfew). H. P. Fine			
for borders and cutting.  Capensis fl. pl. Double white1/8 oz. 20c.	.10		
Golden Ball. Very striking. Suitable for edging	.10		
	1		
		Myosotis, Palustris	
	3	and observe a material	
		MYOSOTIS (Forget-Me-Not). B. Succeeds best in shady, moist place. If	
THE STATE OF THE S		sown early will bloom first season.	
		Ruth Fisher (New). Early large-flowering dwarf. Lovely blue; heavy	
		bloomer	.50
		for pots, and edging	.15
		⅓ oz. 75c.	.15
Mignonette. Allen's Defiance		Palustris. H. P. The true swamp Forget-Me-Not	.20
MIGNONETTE (Redesa). A. The most popular fragrant annual flower, of del-		Alpestris Alba. White	.10 .15
icate odor.		Choice Mixed	.10

	Pkt.		
MOSCHATUS (Musk Plant). For hanging baskets. Musk-scented leaves; yellow flowers	.50		
MYRTUS Communis (Common Myrtle). Large leaves, flower white	.10		
Nasturtium—Annual			
No annual will produce such a lavish fusion of flowers. Suitable for bedding edging and will thrive in the poorest soil. If for cut flower purposes and very sweet-scen	and Fine		
Tall Climbing or Creeping Variety	ies		
Chamelon. Yellow blotchedOz. 25c. King Theodore. Crimson, very dark. Oz. 25c.	.10		
Prince Henry. Light yellow, red spotted. Oz. 25c. Vesuvius. Salmon rose	.10 .10	Pansy, Triumph of the Giants	
Wilk's Special Tall. Choice mixture of the finest colors.			Pkt.
Oz. 15c.; ¼1b 50c.; 1b. \$1.50	.10	Pansies WILK'S TRIUMPH OF THE GIANTS	
Dwarf Varieties		After many years' careful work I have	
Aurora. Terra-cottaOz. 25c. Prince Henry. Yellow and crimson.	.10	been successful in procuring this hand- some class of Pansies. The individual petals are exceedingly broad and cover each other in such a manner as to	
Oz. 25c. Chameleon. Yellow blotchedOz. 25c.	.10 .10	make the flowers appear almost double.	
Crystal Palace Gem. Sulphur, maroon spots	.10	The beauty, brilliancy and richness of color being the most striking, very rare	
Empress of India. Brilliant dark scarlet.		and new tones of red and brown are met with in these flowers. The finest	
Oz. 25c. Golden King. Golden Yellow; dark leaved. Oz. 25c.	.10	and largest strain sold. Mixed. Pkt. 25c., ½ oz. \$2.00, ½ oz. \$3.50, ½ oz. \$6.75, oz. \$12.50.	
King Theodore. Velvety, black red. One of the finest	.10	Canary Bird (Golden Queen). Pure yellow; fine	.15
Wilk's Special Dwarf. Choice mixture of the finest colors.		Lord Beaconsfield. A rich combination of purple and lavender	.15
Oz. 15c.; ¼ lb. 50c.; lb. \$1.50 NEMESIA. A valuable, long-blooming	.10	Madam Perret. Dark wine beautifully veined	.15
annual, with splendid large flowers varying from creamy white to deep		Snowflake (New). Very fine. Pure white ½ oz. 60c.	.15
orange and carmine; useful for bedding. 1 ft. Finest Mixed	.15	Cardinal. Very large, beautiful bright red	.15
NIGELLA (Love-in-a-Mist). A.	.10	Almond Blossom. Cattleya-flowering, delicate rose	.15
Miss Jekyll. Splendid sky blue. $\frac{1}{4}$ oz. 20c.	.10	Prince Henry. Very large, dark blue with black blotches	.15
Finest Double Mixed	.10	Choice Mixed <sup>1</sup> /s oz. 60c.	.10
NICOTIANA (Tobacco plant). A. Affinis. Flowers long white, tube-		WINTER-FLOWERING PANSIES.	25
shaped	.10	Celestial Queen. Sky-blueIce King. White, with dark blotch	.35 .35
white	.10	March Beauty. Dark, velvety purple	.35
Sanderae. Hybrids, mixed1/8 oz. 30c.	.10	Winter Sun. Golden yellow, dark eye	.35
<b>OENOTHERA</b> (Evening Primrose). A. Beautiful saucer-shaped flowers opening at dusk; delightful perfume; col-		<b>PENTSTEMON.</b> H. P. Highly ornamental, graceful in habit. Used mostly for borders.	
ors white, yellow and rose.  Choicest Mixed	.10	<b>Grandiflorum Excelsior Mixed.</b> The blooms are of great size, almost as	
PASSIFLORA Coerulea (Passion Flower.)	.10	large as a Gloxinia, and range in color	
G. H. A beautiful vine for windows or trellises	.10	from white to deepest scarlet, have every confidence in recommending this grand strain as something exceptional.	.35



Petunia. Grandiflora Brilliant Rose

	Pkt.
<b>PETUNIA.</b> A. Handsome, sweet-scented flowers. Blooms throughout the Summer.	
Wilk's Double Fringed. Mixed. Most beautiful	.50
Grandiflora Admiration. Deep violet	
Grandiflora. Deep purple	
Grandiflora Brilliant Rose. Very fine	
bright rose	
Grandiflora. Extra large Flowering. Beautiful mixed	.50
BALCONY PETUNIAS. A new free- flowering Petunia adapted for bedding, window boxes, hanging baskets and vases.	
Balcony White <sup>1</sup> / <sub>8</sub> oz. \$1.00	.25
Balcony Pink <sup>1</sup> / <sub>8</sub> oz. \$1.00	.25
Balcony Deep Blue (Beautiful).	25
⅓ oz. \$1.00	.25
Rosy Morn. Soft carmine-pink.	.20
Snowball. Pure white; extra dwarf. 1/2 oz. 50c.	
Inimitable. Striped and blotched.	.10
⅓ oz. 50c.	.10
Hybrida. Choice mixed	.10
PHYSALIS Francheti (Chinese Lantern Plant). H. P. Fruit large; showy orange, stems very stiff. Fine for house decoration	
78 02. 23C.	.13
PHYSOSTEGIA Grandiflora Alba. H. P. Large flowering, white, beautiful for cutting and various ornamental pur-	25
poses	.25

Grandiflora Rosea. Large flowering

pink .....

		1	opp	Эy		
POPPY	(Papa	ver).	Α.	Α	very	popular
flowe	er. So	ow in	ear	ly	Sprin	g. Sow

flower. Sow in early Spring. Sow thin, so they can remain, as they do not stand transplanting very well.

#### Single Varieties

Diligie varieties	
Danebrog. Brilliant scarlet, white spotted	.10
ted	.10
Tulip Poppy. Bright scarlet1/s oz. 20c.	.10
King Edward. Deep scarlet	.10
Menhisto Rosea 4 07 25c.	.10
Mephisto. Rosea	
½ oz. 25c.	.10
Peony-flowering Single Fine Mixed.	
½ oz. 30c.	.10
POPPY, SHIRLEY (Silk Poppy). A	
Collection containing twelve varieties	.60
Choice Mixed 1/2 07 250	.10
Nudicaule (Iceland Poppy) Finest	
Choice Mixed	.15
mixed	
Double Varieties (Very Fine)	
Mikado. Like Japanese Chrysanthe-	
mum	.10
mum	
white	.10
white	.10
Double-flowering Extra Fine Mixed.	
½ oz. 20c.	.10
	.10
Peony-flowering Double Fine Mixed.	1.0
⅓ oz. 15c.	.10
Poppy Orientalis	
Apricot Queen. Large apricot.	
Apricot Queen. Earge apricot. % oz. \$1.00.	25
Salmon Queen. Salmon yellow.	
Salmon Queen. Salmon yellow. 45 oz. 50c.	.10
	.10
Mrs. Perry. Orange apricot; very fine	2 -
½ oz. \$1.00.	.25
Rembrandt. Scarlet\square oz. 50c.	.10
Orientalis Hybrid mixed 1/2 oz. 40c.	.15



Phlox Drummondii

#### Phlox

PHLOX DRUMMONDII. A. Nothing surpasses these beautiful annuals. They produce large clusters of brilliant colored flowers.

	Pkt.	
Extra Large-Flowering		Stellata (Star Primrose
	10	valuable variety for
Alba. Pure white	.10	table decoration. Fin
% oz. 40c.	.10	Japonica, Finest Mixe flowers, varying in
Chamois Rose	.10	to crimson
Isabellina. Yellowish white	.10	Vulgaris (English Yell
Kermesina. Crimson, with white eye.		P
⅓ oz. 40c.	.10	PYRETHRUM. H. P.
Alba oculata. White, purple center.	10	HybridumSingle Ch
½ oz. 40c.	.10	Hydridam Fatas Day
Coccinea. Fiery red	.10	Hybridum. Extra Dou
Collection containing twelve varieties Extra Large-flowering Mixture.	.60	RHODANTHE. A. Be
1/8 oz. 40c.	.10	straw flowers. Used
Cuspidata. Star-shaped flowers. Finest		ration. Finest mixe
mixed	.10	RICINUS (Castor Oil H
		ornamental; of state
Dwarf Varieties		Borboniensis. Dark g
Just the right height for borders and bedd	ling.	feet
Nana Compacta Chamois Rose 1/8 oz. 75c.	.20	Gibsoin. Dwari, dark
Nana Compacta Alba. Large flower.		Zanzibarensis. Enorm
⅓ oz. 75c.	.20	marked. Finest mix
PERENNIAL, or HARDY PHLOX.		
Decussata. New Hyrids. Extra fine	25	
mixed	.35	
PLATYCODON (Chinese Bellflower). H.		
P. Produces very showy, bell-shaped		
flowers during the whole Summer. Good for borders.		
Choice Mixed	.10	
		C. Marie C. C.
PORTULACA (Rose Moss). A.		n m
Large-flowering Single Choice Mixed. \( \frac{1}{2}\times 0z. 25c. \)	.10	
Large-flowering Double Choice Mixed.		
⅓ oz. 60c.	.15	
PRIMULA. G. H. The most charming		SP.191
Winter flowering house plant. Easily		
grown from seeds.		
Sinesis. Large-flowering Fringed. White	.75	
Pink	.75	
Carmine	.75	
Blue	.75	
Obconica Gigantea Rosea. Beautiful giant-flowering pink	.35	Salpiglossis, N
Obconica Kermesina. Brilliant crimson	.35	
Obconica Grandiflora Hybrids. New	.00	SALPIGLOSSIS. A.
large-flowering varieties; great selec-		beautiful annuals. Sl
tion of colors1/16 oz. \$2.50	.50	garden. New Hybrid-Flowering
Primula Malacoides "Fimbriata." An excellent addition to this very popular		ivew illybrid-Flowering
class of Primulas. The flowers, of a		Collection Containing
lovely pink hue, are beautifully and		SALVIA (Scarlet Sage).
delicately fringed. Both for culture in pots and for cutting we can strongly		bedding plant. Keeps
recommend this attractive novelty	.50	till late in Autumn. ]
Malacoides Superba. Improved variety.		till frost.
Larger and deeper color	.50	America. Grows about somewhat more bril
Malacoides Double (New). Deep rosy		Bonfire or Splendens.
pink of a good size and form. Long lasting blooms	.50	for borders better tha
Malacoides. Light lilac on graceful		eties or to be planted taller kinds are not
stems	.35	in a sure not

	Pkt.
Stellata (Star Primrose). A distinct and valuable variety for pot culture and table decoration. Finest Choice Mixed	.50
Japonica, Finest Mixed. H. P. Large flowers, varying in share from white to crimson	.15
Vulgaris (English Yellow Primrose). H. P	.25
PYRETHRUM. H. P.	
HybridumSingle Choice Mixed.	
⅓ oz. 65c.	.15
Hybridum. Extra Double Choice Mixed. 1/8 oz. \$2.50	.50
RHODANTHE. A. Beautiful everlasting straw flowers. Used for Winter decoration. Finest mixed	.10
RICINUS (Castor Oil Plant). A. Highly ornamental; of stately growth.	
Borboniensis. Dark green foliage. 15 feet	.10
<b>Gibsoni.</b> Dwarf, dark red foliage; 5 ft. Oz. 35c.	.10
Zanzibarensis. Enormous; beautifully marked. Finest mixedOz. 25c.	.10



ew Hybrid

One of the most hould be in every

g, Choicest Mixed ½ oz. 50c.

six varieties, 50c.

. A. A favorite the garden bright Blooms from July

t 20 inches. It is liant than either . It can be used an the taller varid in spots where desirable.

⅓ oz. \$1.00 .25

.25

	Pkt.
Bonfire, or Clara Bedman. Brilliant scar	
let. Fine bedder <sup>1</sup> / <sub>8</sub> oz. 60c.	.15
Splendens. Original Scarlet Sage	
⅓ oz. 60c.	.15
Farinacea. A perennial variety. Seeds	
sown in the open ground in May bloom	
from July to frost. The fine light	
blue flowers are borne on long spikes	
held above the foliage; makes a good	1.0
blue line. 2 feet	.10
Zurich. Very dwarf compact habit. Fine	2-
for beds and borders	.25
Patens. Bright blue	.30
SANVITALIA Procumbens. A. Small,	
double flowers; blooms abundantly.	10
Fine for edging	.10
SAPONARIA Acymoides. H. P. Small	
rock plant, with bright rose flowers.	
⅓ oz. 25c.	.10
SCABIOSA (Pincushion Plant). A. A	
handsome border plant, with large	
double flowers in great variety of	
shades and colors; long stems. Fine	
for cutting.	
Dwarf Double Finest MixedOz. 75c.	.10
Tall Double Finest MixedOz. 75c.	.10
Collection containing six tall varieties	.50
Caucasia. H. P. Beautiful soft laven-	40
der	.40
Caucasia Alba. White	.40



Schizanthus, Pink Pearl

SCHIZANTHUS (Poor Man's Orchid).

LARGE BUTTERFLY FLOWERING
HYBRIDS. These surpass any other
strain for its size of flowers, gorgeous
colors and diversity of shades. The
habit is bold and branching forming
bushes from 1½ ft. to 2½ ft. high, and
of equal diameter

	Pkt.
Wisetonensis Pink Pearl (New). Glistening white with rosy pink margin to petals, splendid for conservatory and indoor decoration	.35
Wisetonensis Snowflake (New). Pure white flowers large and beautifully fringed; very floriferous; grand pot	2.5
plant	.35
Wilk's Select Choice Mixture \% oz. \\$2.50	.50
STATICE SINUATA "True Blue." A. A common objection to the popular blue annual Statice is the frequently undecided character of its tint, which tends to shade off into a pale lilac. The novelty we now offer has flowers of rich navy blue, though somewhat less deep in tone and we are convinced that for garden decoration, and as a cut flower for everlasting bouquets, this fine new strain cannot be sur-	
passed	.25
STEVIA Serrata. A. White, star-shaped flowers; very fragrant. Fine for cutting	.10
SEDUM Coeruleum (Blue Stonecrop). A. Fine for carpet bedding	.35
SILENE (Catchfly). A. Suitable for rockwork or open border.	
Armeria. Mixed	.10
Pendula. Mixed	.10
SMILAX. G. H. Very graceful climber. Strings of fine foliage. Used for decoration	.10
STREPTOCARPUS. Handsome pot plants, bearing for a long time in succession, large trumpet shaped flowers, ranging in color from lavender purple, and rose to pure white. Seedlings raised in early spring flower in summer. Choice mixed	.50
SWAINSONIA. G. H. Covered with abundant, waxy, Sweet Pea-like flow-	
Grandiflora Alba12 seeds Grandiflora Rosea12 seeds	.25 .25
<b>TORENIA.</b> A. Excellent for beds, pots and hanging baskets. Flower richly colored Snapdragon-like.	
Fournieri. Delightful sky blue.	
⅓ oz. \$1.25	.35

#### Stocks

Especially valuable for cut-flowers; a distinct strain of the Winter-flowering of Beauty Stocks. developed by expert gardeners in Berkshire County, Mass. Seed should be sown from July to September for winter flowering under glass and in February and March for plants to bloom from midsummer to late autumn.

Awarded first prize at the New York Spring Show for 3 years in succession. Greenhouse saved seeds. Finest strain for greenhouse and outdoor culture.



Stock Lenox Pink.

	Pkt.
Lenox White	.75
Lenox Pink	.75
Lenox Purple	.75
Queen Alexandria. Lilac rose1/8 oz. \$1.25	.75
Empress Augusta Victoria. Silvery, delicate light rose	.75

## Large-Flowering Ten-Weeks Stocks

Heathen Beauty. A mammoth ten weeks' stock of distinct color, rich mauve	
shaded terra cotta	.50
White	.25
\$almon	.25
Pink	.25
Apple Blossom	.25
Crimson	.25
Lilac	.25
Violet	.25
Yellow, Rose Tinted	.25
Finest Mixed of Above Colors1/8 oz. \$1.00	.25

#### GIANT PERFECTION or Cut and Come Again. This superb, large-flowered va-

riety is of exquisite beauty, and deserves the highest recommendation. It grows to a height of 1½ feet and above is much branched, and almost a perpetual bloomer.

White	.25
Pink	.25
Blue <sup>1</sup> / <sub>8</sub> oz. \$1.25	.25
Mixed	.15
Beauty of Nice Pink	.25
Princess Alice White	.25

#### Sweet Peas

Sweet Peas should be sown as early in Spring as the ground can be prepared. Manure well, making the drills about five inches deep. Sow plentifully, covering about two inches deep, and by degrees, as the vines grow up, fill the trenches with soil, care being taken not to draw the soil on top of the growing vines. The following list embraces all the most desirable new and distinct large-flowering varieties of recent introduction, which cannot fail to give satisfaction. One ounce will sow about 8 feet of row, ½ lb. for 35 feet.

#### Spencer Varieties

Orange pink,

Aurora Spencer.

white striped ....

Pkt. Oz. .

.50

.10

wifite striped	.10	.50
Asta Ohn Spencer. Soft pinkish lavender	4.0	<b></b>
lavender	.10	.50
Barbara. Salmon	.15	.60
Blanche Ferry Spencer. Rose, wings		
tinted light pink	.10	.50
Countess Spencer. Pure pink	.10	.50
Constance Hinton. Giant white	.10	.50
Crimson King. The largest and finest crimson Sweet Pea in cul-		
est crimson Sweet Pea in cul-	.25	
tivatation	.43	
Dainty Spencer. White, picotee edge	.10	.50
Elfrida Pearson. Giant blush pink	.10	.50
R. F. Felton. This has made many	.10	.50
friends on account of its won-		
derful color and magnificent size. The blooms are a rich		
size. The blooms are a rich	10	50
pinkish lavender	.10	.50
Florence Nightingale. A very large finely waved bluish lavender	.10	.50
Hebe. Giant rosy pink	.10	.50
	.10	.50
Helen Lewis. Beautiful orange pink Helio. A distinct and first-class	.10	.50
novelty. The standard has a		
bronzy suffusion over lavender		
and the wings are a unique		
shade of lavender with just a suspicion of bronze. The bunch effect is a decided lilac. A		
effect is a decided lilac A		
most vigorous grower	.15	.75
Hawlmark Lavender. There is noth-		
ing quite so pure in lavenders		
as this splendid novelty. The		
color is difficult to describe ac-		
layender shades. The flowers		
curately, as it is a blending of lavender shades. The flowers are of exquisite form, with a		
broadly expanded standard and large spreading wings. The		
large spreading wings. The		
whole flower is beautifully waved and crimped. It is easily		
the best of its class, producing		
the attractive four-flower sprays		
on long and strong stems	.15	.75
Hawlmark Pink. Rose pink, flushed	1.0	=0
salmon	.10	.50
Hercules. Giant clear pink	.10	.50
Illuminator. Bright salmon cerise		.50
Jack Cornwall V. C. Deep blue	.10	.50



Sweet Peas, King White.

	Pkt.	Oz.
King White. Purest white; enor-	4.0	50
mous size	.10	.50
Lord Nelson. Deep navy blue	.10	.50
Majestic Cream. Giant deep cream.	.10	.50
Margaret Atlee. Rosy salmon buff	.10	.50
Mrs. C. P. Tomlin. This is now a		
leader in the scarlet class. Re-		
markable for its richness and		
substance. The color is scarlet,		
with just a touch of fiery red		
in it. The flowers are of large		
size and always of the most re- fined well-waved Spencer form	.15	.60
	.13	.00
Mrs A. Hitchcock. Beautiful light cream pink	.10	.50
	.10	.50
Mrs. Cuthbertson. Standard rose pink, wings white	.10	.50
	.10	.50
Mrs. Tom Jones. Deep amethyst blue, the best of the deep blues	.10	.50
Picture. This is as big as anything		
we have in Sweet Peas. The		
large size flowers as well waved		
and exquisitely frilled on the		
edges. The color is a blend of		
cream and pink shades, having a		
deeper flush on the wings. A		
strong, vigorous grower, usually carrying four large flowers to a		
stem	.15	.60
Robert Sydenham. Great English		.00
variety, orange colored	.10	.50
.a.r.e.g, orange colored minimum		

	Pkt.	Oz.
Royal Scot. Brilliant scarlet	.10	.50
Tangerine. This is the last word in orange-colored Sweet Peas. Deep orange, almost approach- ing the color of a tangerine orange. The flowers are of great size, beautifully waved and well		
placed	.15	.60
Warrior. Giant maroon	.10	.50
White Spencer. Pure white	.10	.50
Yarrawa. The finest early pink for outdoors, comes two weeks ahead of any Spencer variety	.25	1.00
Youth. Large flowers; white with delightful picotee edge of soft pink. The most fragrant of all Sweet Peas	.25	
SPECIAL SPENCER MIXTURE.  Including the best Spencer va-		
rieties	.10	.35

## Christmas or Winter-Flowering Sweet Peas

A separate class that has become popular for greenhouse forcing. They start blossoming in from eight to twelve weeks from sowing and blossom uninterruptedly for weeks. The flowers are of very fine size, on long stems, grown out-of-doors they blossom early but smaller

smaller.	-	
	Pkt.	Oz.
Blue Bird. This is a charming shade of blue. Somewhat similar to the summer-flowering variety Wedgewood, but more of a true self, especially as the flower ages. The flowers are carried on long stems	.25	.75
Daybreak. A pleasing shade of rich rose-pink on cream ground, the color becoming deeper toward the edge of standard and wings. The entire flower is lightly suffused with salmon. The plants make a sturdy and strong growth and bear a wonderful crop of fine long-stemmed blooms	.25	.75
Enchantress. A bright rose-pink, becoming deeper towards the edges of standard and wings, gradually softening in tone toward the center of the flower. The large, well-waved flowers are carried on strong stems, usually borne in fours. The vines grow most vigorously and are simply covered by masses of		
Fairy Queen. A most pleasing pastel or art shade, the color being blush-pink with pale salmon suffusion, having darker veinings of rose. A most vigorous and	.20	.75
free-flowering variety	.20	.75

	Pkt.	Oz.	Pkt.
Flamingo. The flowers are truly enormous in size, usually pro-			STOKESIA Cyanea (Hardy Cornflower Aster). H. P. Large and handsome.
duced in threes and fours on very long stiff stems. The broad			Lavender Blue
and well-waved standard is light orange, with a suffusion of bright salmon, and the wings			Finely cut maiden-hair foliage, yellow flowers
are a delicate shade of orange-			VIOLA Odorata.
pink	.35	1.00	True Sweet Blue
Glitters. No variety I know of ap-			VIOLA Cornuta. A.
proaches Glitters in richness, brightness, and live-fire effect.			White Perfection
It glitters and scintillates with a fire-like sheen radiating over			Blue Perfection
the flowers. The standard is a			Lutea Grandiflora. Yellow
bright fiery orange, and the wings are deep orange	.35	1.00	Admiration. Dark blue
Illumination. The flowers are of			7,000,000
great size; color glowing sal-			
mon-cerise, with a suspicion of orange suffusion. A most won-			A Prime
derful color under artificial light.			
Vigorous and strong in habit, flowers are usually borne in			
fours on long strong stems	.25	1.00	
Mrs. Kerr. (Burpee's). The Best Early Flowering Salmon intro-			
duced last year. Experts have			
pronounced it a marvel of creation	.60	2.25	
Peach Blossom. A pale amaranth-			
pink which deepens somewhat			
around the edges of the stand- ard and wings. A true self,			
standard and wings being of the			
same shade. A vigorous grower and free-flowering, with stems			
of great length. It is a great flower of a fine shade	.35	1.00	
	.55	1.00	
<b>Princess.</b> A vigorous grower and most floriferous, the large flow-			
ers being freely produced in fours on long stout stems. Color			
a lovely shade of soft lavender			Sweet William, Glory
suffused mauve. The flowers are most attractively fluted or			SWEET WILLIAM. H. P. A splendid,
waved	.25	<b>.7</b> 5	old-fashioned plant. Pkt.
Snowstorm Improved. This is by			Diadem. Extra large heads, rich crim- son color, with white eye. Very fine
far the finest of all white winter-flowering varieties. The			variety
flowers are extra-large, of fine			Newport Pink
form, with a magnificent and boldly waved standard. A vig-			Glory. Most beautiful in cultivation. Flowers extra large, pure white eye,
orous grower, with enormous flowers which are invariably			with reddish brown circle, margined
borne in fours on very long			white
stems	.35	1.00	Scarlet Beauty. Single, scarlet\(^1\%\) oz. 50c15
Yarrawa. The best bright rose-pink with a clear creamy base	.25	.75	Albus. Single, white
	.23	.75	Finest Double Mixed
Zvolanek's Rose. Many growers consider this variety one of the			Finest Single Mixed
best in the deep-pink class. The flowers are large and bold. They			VINCA (Periwinkle). A. Very free flowering, fine for borders.
are carried in fours on long			Rosea. Rose
and strong stems. A free- blooming and easily grown va-			Alba. White, with eye
riety	.35	1.00	Finest Mixed

Pkt.

.50

Pkt.  VISCARIA. A. A very showy annual of single large flowers. Effective for beds and borders and useful for cutting.  Cardinalis. Scarlet	
Verbena.	
VERBENA. A. A universal garden favorite. Very few plants make a more gorgeous display of brilliant flowers.	
Mammoth Varieties. Extra large  Royal Bouquet. A wonderful upright growing Verbena, it forms a plant 15 to 18 inches high and 10 inches across, suitable for growing in pots. About 70% true to type	
% oz. 75c25  Primrose Color (New)% oz. 50c15  White (Extra)% oz. 35c10	
Blue	
Deep Dark Purple	
Pink	

**ZINNIA.** The well-known garden favorite. Should be planted in a sunny situation.

WALLFLOWER. G. H. Deliciously fra-

Lenox Forcing. A select strain for Greenhouse forcing and early out-

grant.

DREAM. A fine, deep lavender turning to purple (Mallow Purple) a new, de-

METEOR. A rich, glowing deep red (Spinel Red) and the darkest of all the red shades. Fine form, with good depth of petal. Very large.....\% oz. \\$1.00 .50



Zinnia, Giant Dahlia Flowering.

	Pkt.		Pkt.
ACHIEVEMENT. A rare and beautiful		Double Flesh $\frac{1}{4}$ oz. 40c.	.15
combination of color never before seen		Double Scarlet <sup>1</sup> / <sub>4</sub> oz. 40c.	.15
amongst Zinnias. Choice mixed.	20	Double Sulphur Yellow	.15
	.20	Double Pink	.15
PICOTEE. The flowers, which are not		Double Giants Mixed, including all of	
quite as large as the double giants, are very effective in appearance, the		the above colors $\frac{1}{4}$ oz. 40c.	.15
edges of the petals are marked with		Double Choice Mixed $\frac{1}{4}$ oz. 25c.	.10
a distinct color. Finest mixed.  ½ oz. 35c.	.20	LILLIPUT. These form a bush 1 ft. high, covered with miniature very double	
DOUBLE GIANTS. (Grandiflora Robusta		flowers.	
Plenissima). New large giants.		Scarlet, Golden, Lilac, Orange, White	4.0
Double White $\frac{1}{4}$ oz. 40c.	.15	Gem $\frac{1}{4}$ oz. 40c.	.10
Double Crimson	.15	ZEA Japonica Variegata. (Striped Japanese Maize.) An attractive foliage	10
Double Yellow <sup>1</sup> / <sub>4</sub> oz. 40c.	.15	plantOz. 25c.	.10

## A FEW SPECIALTIES IN FLOWER SEEDS STRONGLY RECOMMENDED

	Pkt.		Pkt.
AGATHEA. Coelestis. H. P. Pretty blue Marguerite with yellow center. \( \frac{1}{5} \) oz. 50c.	.20	CARNATION. Chabaut. Perpetual Flow- ering. B.H.P. Fine variety of colors. ½ oz. 50c.	
AGERATUM. Mauve Beauty. A. Large mauve flowers	.20	CELOSIA. Childsii. A. Globular heads like balls of wool	
ALYSSUM. Lutescens. A. Yellow distinct colorOz. \$1.00	.25	CHEIRANTHUS. Allonii. Bright orange. Very showy	
ALYSSUM. Lilac Queen. A. Dwarf compact lilacOz. 75c.	.15	CINERARIA. Multiflora Nana. G. H. Compact race of Hybrids	
ANTIRRHINUM.  Peach Blow. Golden flushed pinkish	.50	COSMOS. Giant Early Flowering. A. White, deep and light pink1/s oz. 75c.	.25
Pink Beauty. Deep rose pink	.15	DAHLIA. Stella. A. Striking form of Single Cactus	
Rose King. Brilliant carmine rose Philadelphia Pink. Deep pink		DELPHINIUM. Gold medal hybrids. H. P% oz. \$1.25	
AQUILEGIA. Long spurred hybrids. H. P	.35	DIANTHUS. H. P., Allwoodii. Extremely free-flowering pink	
ASTER. A. Earliest White, Earliest Dark Blue, Ear-		DIDISCUS. Coeruleus. Lace flower. A. ½ oz. 40c.	
liest Light Blue	.15 .25	GAILLARDIA. H. P. Collection of six hardy named sorts	
Early Dawn. Very early white.  1/8 oz. 75c		GYPSOPHILA PANICULATA. Double White. H. P.	
BEGONIA Salmon Beauty. A. G. H. Very large salmon pink	.50	HUNNEMANNIA. Fumarifolio. A. Bright clear yellow	
CALCEOLARIA. Buttercup. Very attractive and gorgeous hybrid	.50	HELIOTROPE. Regale. A. Dwarf giant flowering	.25
CALENDULA. Lenox Orange. A. Giant deep orange, fine forcer	.25	HOLLYHOCKS Exquisite. H. P. A splendid new double variety	.50
calliopsis. Star of Fire. A. Cactus shaped, fiery red	.10	KOCHIA. Childsii. A. An improved trichophylla	.10
CANDYTUFT. Mrs. Warren M. Salisbury. A. Beautiful pink	.50	LARKSPUR. A. Exquisite. Soft pink. \frac{1}{8} oz. 40c.	.25
CAMPANULA. Calycanthema. H. P	.25 .15	LIATRIS. H. P. Rosy Purple. 1/8 oz. 35c.	.10

	Pkt.
LUPINUS. Polyphyllis. Elliot's Sweet Scented. H. P. A new strain. ½ oz. 75c.	.25
MIGNONETTE. Victory Forcing. A.G.H. Finest strain for forcing	.50
PANSY. Triumphs of the Giants. A. Special selected strain. Mixed1/8 oz. \$2.00	.25
PETUNIA. A. Balcony Blue, Pink and White	.25
miration Deep Purple	.50
PRIMULA. G. H. Malacoides Superba and Fimbriata	.50
PYRETHRUM. H. P. Choice Hybrids. Double Mixed	.50
SALVIA AMERICA. A. More brilliant than either Bonfire or Splendens.  ½ oz. \$1.00	.25
SWEET WILLIAM. H. P. Diadem. Rich crimson	.15
Newport Pink. Finest pink	.15
⅓ oz. 50c.	.15
VERBENA. A. Royal Bouquet. Upright growing. Mixed	.25
ZINNIA. A. New Dahlia Flowering	
Giants. Separate colors and mixed.  ½ oz. \$1.00	.50
STOCKS. A. G. H. Lenox Strain White, Pink, Purple	.75
SWEET PEAS. Spencer and Forcing Strains.	
Crimson King. Largest crimson Youth. White picotee edge	

#### Hardy Perennial Flower Plants

(STRONG FIELD-GROWN PLANTS) \$2.00 Doz.; \$3.50 for 25; \$12.00 per 100

ACHILLEA, Ptarmica (The Pearl).

ALYSSUM, Saxatile, Compactum.

ANCHUSA, Italica (Dropmore).

ANTHEMIS, Tinctoria (Golden Marguerite).

AOUILEGIA OR COLUMBINE, Long-Spurred Hybrids.

CARNATION, Hardy, Chabaud's Mixed.

CANTERBURY BELLS, Mixed.

CENTAUREA, Montana, Blue.

COREOPSIS, Grandiflora.

DELPHINIUM, Belladonna.

DIANTHUS PLUMARIS or HARDY PINK.

DIGITALIS or FOXGLOVE, Gloxinaeflora. White, Spotted, Rose, Purple and Mixed.

ENGLISH DAISY or BELLIS, White and Pink.

GAILLARDIA. Grandiflora.

GOLDEN GLOW.

GYPSOPHILA, Paniculata.

HIBISCUS or GIANT MALLOW MAR-VELS Red, Pink, White and Mixed.

HOLLYHOCK, Chater's Double, Crimson, Yellow, Salmon, White, Rose, Maroon, Newport Pink and Mixed.

LYCHNIS, Chalcedonica, Scarlet.

LATHYRUS or HARDY PEA. Purple and

LUNARIA or HONESTY. St. Peter's Penny. Purple.

LUPINUS, Polyphyllus. Mixed.

MYOSOTIS or FORGET-ME-NOT, Palus-

PHYSOSTEGIA, Virginica, Pink.

PLATYCODON, Mariesi, Light Blue.

PARDANTHUS Chinensis or BLACKBERRY LILY.

POPPY, Iceland. Mixed.

PYRETHRUM, Roseum Hybridum, or PAINTED DAISY.

RUDBECKIA, Purpurea.

SALVIA, Hardy or CALIFORNIA BLUE SAGE.

SHASTA DAISY.

SWEET WILLIAM. Mixed.

VALERIANA, Coccinea, Garden Heliotrope.

WALLFLOWER, Mixed.

YUCCA, Filamentosa.

\$2.50 Doz.; \$4.50 for 25; \$15.00 per 100. GEUM. Mrs. Bradshaw, bright red.

\$3.25 Doz.; \$6.25 for 25; \$20.00 per 100. PHLOX, Hardy. Miss Lingard, white; Athis, clear salmon; Jules Sandeau, pure pink; Coquleicot, scarlet; Riverton Jewel, mauve

PHLOX SUBULATA or MOSS PINK, white and rose.

\$3.00 Doz.; \$5.50 for 25; \$20.00 per 100.

CHRYSANTHEMUM, HARDY.

Anna Moran, red; Atilla, apricot; Dolores, bronze - yellow; Iroquois, dark bronze; Ladysmith, rose-pink with golden eye; Marie Antoinette, rose-pink; Red Ridinghood, deep crimson with bright golden center; Seneca, orange-scarlet; White Flora, pure white, large; Zelia, orange yellow.

40c. Each; \$35.00 per 100. LILY OF THE VALLEY. Strong clumps.

#### Vegetable Plants and Roots

Asparagus Roots. See page 1.

Artichoke. (Globe.) Plants. \$1.50 doz.; \$7.50 per 100.

Cabbage Plants. For April and May delivery. Dozen, 20c.; 100, \$1.50. Delivery June and July. 100, \$1.00; 1,000 \$7.50.

- Cauliflower Plants. Snowball and Selected Erfurt. From hotbed; ready April and May. Pot grown plants. 60c. per doz.
- Celery. Extra strong transplanted plants. Delivery July. 20c. doz.; 100, \$1.50; 1,000, \$7.50.
- Chives. For flavoring. 25c. per clump; \$2.50 per doz.
- Plants. Ready in May and June. in pots, 60c. per doz.; \$5.00 per 100. Egg Plants.
- Horseradish Sets, New Bohemian. A new variety which produces roots of enormous size and succeeds in every soil. 25c. per doz.; \$2.00 per 100.
- Chicory (Witloof) Roots. \$1.50 doz.; \$7.50 per 100.
- Kohl-Rabi. White Vienna. Dozen, 20c.; 100, \$1.50.
- Lettuce. Ready in April and May. Big Boston Paris Cos. Doz. 20c.; 100, \$1.50.
- Mint. Strong roots. Each 25c.; doz, \$2.50.
- Peppers. Ready in May and June. Bell or Bullnose. Long Red Cayenne. 60c. per doz.; \$5.00 per 100.
- Rhubarb Roots, Victoria. Strong roots. 40c.
- Sea Kale Roots. For winter forcing. \$2.00 doz.; \$10.00 per 100.
- Sweet Potato Plants. Ready in May and June. 100, \$2.00.
- Tomato Plants. Ready in May and June. Earliana, John Baer, Ponderosa Beefsteak, Stone, etc. Dozen, 55c.; 100, \$4.50. Pot grown plants.

#### Grass Seed Mixtures

Prices subject to market changes.

#### WILK'S EVERGREEN MIXTURE

This mixture is made of recleaned seeds, free from chaff and weeds, and is of rich green velvety appearance, lasting throughout the entire Summer and Fall. Will thrive well on any soil, thus ensuring a beautiful and permanent lawn. Full directions for making a good lawn given with each order. One lb. (equal to about 2 quarts) will sow 15 x 20 feet (300 square feet). Lb. 45c., 3 lbs. \$1.25, 5 lbs. (or peck) \$2.00, 10 lbs. \$3.75, 20 lbs. (or bus.) \$7.50 (will sow one-fifth of an acre).

#### CENTRAL PARK LAWN GRASS

A well-known mixture. Contains a large proportion of permanent grasses that grow quickly, producing a nice green lawn from 5 to 6 weeks after sowing. Central Park is very hardy and has always given entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 40c., 3 lbs. \$1.10, 5 lbs. (or peck) \$1.75, 10 lbs. \$3.50, 20 lbs. (or bus.) \$7.00.

- WILK'S DEEP SHADE MIXTURE. A mixture made up of the most expensive fancy grasses. Will grow where the sun never penetrates. Lb. 50c., 3 lbs. \$1.35, bus. of 20 lbs. \$8.00.
- SHADY NOOK. A mixture especially made up for shady places and under trees. Lb. 45c., 3 lbs. for \$1.25, 5 lbs. (or peck) \$2.00, 10 lbs. \$3.75, 20 lbs. (or bus.) \$7.50.

- TERRACE MIXTURE. A mixture of extra deep rooted grasses, which prevent washouts during heavy rains. Lb. 75c., 3 lbs. \$1.75, 20 lbs. \$8.50.
- GOLF LINKS MIXTURE. This mixture will produce a tough, lasting sod that withstands extremes of heat and drought. Lb. 60c., 3 lbs. \$1.75, 20 lbs. \$8.50.
- PUTTING-GREEN MIXTURE. Composed of recleaned, fine-leaved grasses, all of the very highest purity and germination. Lb. 70c., 3 lbs. \$2.00, 20 lbs. \$9.50.

#### Grasses and Clovers

Prices subject to market changes.

- Canada Blue Grass (Poa Compressa). Useful for sowing on hard clay, and poor soils. Weight per bushel, 14 lbs.; lb., 35c.; bus. \$6.00; 100 lbs., \$35.00.
- Creeping Bent (Agrostis Stolonifera). Desirable for mixing with other lawn or pasture grasses. Weight per bushel, 14 lbs.; lb. \$1.10; bus., \$14.00; 100 lbs., \$95.00.
- Crested Dogstail (Cynosurus Cristatus). Valuable for pastures and lawns. Weight per bushel, 20 lbs.; lb., 50c.; bus., \$9.00; 100 lbs., \$37.50.

  English Rye Grass (Lolium Perenne). A very
- nutritious, rapid growing variety; valuable for meadows and pastures. Weight per bushel, 24 lbs.; lb., 25c.; bus., \$5.50; 100 lbs., \$20.00
- Kentucky Blue Grass (Poa Pratensis). This is the most hardy and valuable of all northern grasses. Weight per bushel, 21 lbs.; lb., 50c.; bus., \$10.00; 100 lbs., \$40.00.
- Orchard Grass (Dactylis Glomerata). Adapted for growing in shady places or under trees. Weight per bushel, 14 lbs.; lb. 40c.; bus., \$5.00; 100 lbs., \$27.50.
- Red Fescue (Festuca Rubra). Valuable for lawns and sandy soils. Weight per bushel, 14 lbs.; lb., 50c.; bus., \$6.50; 100 lbs., \$37.50.
- Red Top Fancy, Extra Recleaned. Free from chaff. Weight per bushel, 40 lbs.; lb., 30c.; bus., \$11.50; 100 lbs., \$27.50.
- Rhode Island Bent (Agrostis Canina). One of the very best grasses for lawns. Weight per bushel, 14 lbs. Very scarce. Prices on application.
- Sheep's Fescue (Festuca Ovina). A small tufted, hardy grass of value in mixture of lawns or dry soil. Weight per bushel, 14 lbs.; lb., 35c.; bus., \$4.75; 100 lbs., \$30.00.
- **Timothy** (Phleum Pratense). A field and not a pasture grass, as it will not endure close and frequent cropping. Weight per bushel, 45 lbs.; lb., 20c.; bus., \$8.50; 100 lbs., \$18.00.

#### Clovers

Prices subject to market changes.

Alfalfa or Lucerne (Medicago Sativa). One of the most valuable forage plants. Quantity for acre 20 lbs., per lb. 35c., per 100 lbs. \$27.50.

Grimm Alfalfa. Recleaned. Per 100 lbs. \$57.50.

Alsyke (Trifolium Hybridum). Quantity for acre 15 lbs., per 1b.35c., per 100 lbs. \$27.50.

Crimson, or Scarlet Clover (Trifolium Incarnatum). An annual variety producing large crops of green foliage. Quantity for acre 20 lbs.; per lb. 25c.; per 100 lbs., \$14.00.

Medium Red (Trifolium Pratense). This is the common Red Clover so largely grown throughout the country. Quantity for acre 15 lbs.; per lb., 45c.; per 100 lbs., \$37.50.

Mammoth Red or Pea Vine. Grows taller than Medium Red Clover. Quantity for acre, 10 lbs.; per lb., 45c.; per 100 lbs. \$37.50.

White Clover. Is of dwarf habit, spreads rapidly and is very hardy. It is valuable in lawns and pastures. Sow in Spring, 8 to 10 lbs. to the acre. ¼ lb. 35c., ½ lb. 60c., lb. \$1.00.

#### Mixtures for Hay, Meadows and Permanent Pastures

These mixtures are carefully prepared from the perennial varieties of grasses. May be sown either in Spring or Fall. Order by letter. Sow 40 lbs. to the acre.

Pasture Mixtures. A. For dry land. B. For wet land. C. For good land, neither too dry nor too wet. 50 lbs. for \$18.50; 100 lbs., \$35.00.

Meadow Varieties. D. For high and dry lands. 50 lbs., \$18.50; 100 lbs., \$35.00. For good land, neither too dry nor too wet. 50 lbs., \$18.50; 100 lbs., \$35.00.

The market prices of grasses vary considerably. On large lots, write for prices before ordering.

#### Wheat

One and one-half bushels will sow one acre, broadcast.

Spring. Early and a splendid yielder. Bus. (60 lbs.) \$3.50.

Winter. Bus (60 lbs.) \$4.00.

#### Rye

Spring. Splendid yielder. Bus. (56 lbs.) \$3.50. Winter. Extra heavy yielder. Bus. (56 lbs.) \$3.25.

#### Seed Oats

Sow 3 bushels to the acre.

White Tartar. Heads large; grains thick and heavy. Pk. 75c., bus. (32 lbs.) \$2.50.

#### Barley

Sow 2 bushels to the acre.

**Beardless.** The earliest of all barleys Bus. (48 lbs.) \$3.00.

#### Millet

**German Millet.** Sow 1 bus. to the acre. Bus. (50 lbs.) \$4.50.

Hungarian Millet. Bus. (50 lbs.) \$4.50.

#### Vetches

Winter Vetch (Also called Sand, or Hairy Vetch. Bus. of 60 lbs. (enough for 1 acre) \$12.50; lb. 25c.

Spring Vetch. Valuable for orchards. Bus. \$6.00; lb. 20c.

#### Buckwheat

One-half bushel will sow 1 acre. Sow broadcast about the middle of June.

Japanese. From 7 to 10 days earlier than Silver Hull. Bus. (48 lbs.) \$3.50.

Silver Hull. Early and productive. Bus. (48 lbs.) \$3.50.

#### Cow Peas

Canada Field. Valuable for cattle, horses and pigs. Bus. \$6.00.

#### Field Corn

Sow 8 quarts to the acre.

My Field Corn is all Northern grown and of the highest standard.

New Golden Eureka Yellow Dent. This magnificent Field Corn is a decided improvement on the popular variety, Eureka, being fully ten days earlier. It is a tremendous yielder. A very fine variety for ensilage, and frequently produces 25 tons of good corn silage per acre. Bus. (56 lbs.) \$4.50.

Longfellow Flint Corn. This beautiful eightrowed Flint often yields two good ears to the stalk. Safe for planting as far north as Massachusetts. Our stock of seed is of the best selection. Bus. (56 lbs.) \$4.00.

Reid's Yellow Dent. Ears 10 inches long; from 18 to 22 rows with narrow space between rows. Bus. (56 lbs.) \$4.00.

Leaming Improved (Yellow). Ripens in 105 days; 18-rowed; about 7 inches long. Bus. (56 lbs.) \$4.00.

Sweet Fodder. A great dairy feed. Bus. (56 lbs.) \$4.00.

#### Pop Corn

White Rice. Pkt. 10c., ½ 1b. 25c., 1b. 40c.

#### For

### WILK'S LAWN SEEDS

See Page 48 and Inside Front Cover

#### Liliums

Fine Healthy, Home Grown Stock.

Lillies are among the finest of our garden They are useful for planting in the border among shrubbery, or in masses when striking effects are desired. Most of the bulbs I offer are home grown and can be relied upon for health, vigor and free growing qualities.

LILIUM. Hardy Japanese Garden Lily. Should be planted as soon as frost is out of the ground to get good results the first year.

Auratum (Gold-banded Lily). Monster size: Each 40c., doz. \$4.50.

Speciosum Rubrum. Rose spotted crimson. Monster size: Each 40c., doz. \$4.50.

Speciosum Album. White. Monster size: Each 40c., doz. \$4.75.

Speciosum Melpomene.. Rich crimson. Monster size: Each 40c., doz. \$4.50.

#### Davuricum

This beautiful Lily comes from the home of L. Tenuifolium in Siberia. It resembles a native Philadelphicum. It is of easy culture, grows 2 to 3 feet high, and blooms in umbels of three to five upright scarlet flowers, dotted black. \$2.00 per doz., \$10.00 per 100.

DAVURICUM—Pure Yellow. \$2.25 per doz., \$11.00 per 100.

#### Henryi

(The Yellow Speciosum.)

A splendid Lily from the mountains of China. Destined to be the Lily among Lilies. It is so healthy and sturdy so hardy and beautiful, so easy to grow, that in time it will be in every garden, as the Tiger Lily is now. It grows, when established 4 to 5 feet high, producing large panticles of orange-yellow flowers, banded with green. Selected, \$7.50 per doz., \$40.00 per  $10\overline{0}$ .

#### Hansoni

Under favorable conditions attains a height of 3 to 4 feet. Flowers reddish orange 8 to 12 in a cluster; petals thick and durable; a native of Japan. \$7.50 per doz., \$45.00 per 100.

egale. Trumpet - formed white flowers, shadowed brown outside golden yellow Regale. throat.  $$10.00 \text{ per doz.} $6\overline{5}.00 \text{ per }100.$ 

Canadense—Lovely nodding blossoms, bell shaped yellow spotted black. \$2.00 per doz. \$12.50 per 100.

Canadense Rubrum. Select red. \$3.00 per doz. \$20.00 per 100.

Canadense Flavum. Select yellow. \$2.50 per doz. \$17.50 per 100.

Batemanni. Three to four feet high with five to ten flowers of reddish orange. Blooms about August 1st. \$3.00 per doz. \$20.00 per 100.

Elegans Leonard Joerg. Rich apricot, spotted very fine. \$2.75 per doz. \$17.50 per 100.



Lilium Speciosum Rubrum

Elegans Quilp. Vermilion with few black spots, overspread with bright lustre. \$2.75 per doz. \$17.50 per 100.

Elegans. Finest mixed colors. \$2.00 per doz. \$12.50 per 100.

Pardalinum (Leopard Lily). Rich scarlet and yellow flowers spotted with rich brown. Robust and free-flowering. \$2.75 per doz. \$17.50 per 100.

Superbum. Blooms in July, 4 ft. high, large clusters of orange red. \$2.50 per doz. \$15.00 per 100.

Trigrinum Fl. Pl. Double Tiger Lily. Orange red, spotted black. \$2.50 per doz. \$15.00 per 100.

Trigrinum Splendens. Single, same as the double. \$2.50 per doz. \$15.00 per 100.

#### Gladiolus

All bulbs offered are monster size.

The following collection has been selected from the newest and best varieties of recent introduction and should be included in every garden. They will be found invaluable for bedding, cutting or exhibition.

#### STANDARD NAMED GLADIOLI

100 Doz.

Mrs. Francis King. A strong grower, vigorous and healthy. Has long, strong foliage and effective flower-spikes. The magnificent flowers measure 4½ inches across, and there are five or six flowers well spread out on the spike at the same time. The color, brilliant flamingo-pink, blazed with vermilion-red, is most effective both in daylight 



Mrs. Francis King

	Doz.	100
America. By far the most vigorous and easily grown Gladiolus known. The flowers, which are of immense size, are of the most exquisite, soft pink, and very light. The color is the same as seen in the most exquisite Cattleya orchids. For cut use		
and bedding it is without a rival	.75	3.50
Panama. Beautiful, deep rose self; large, well-expanded flowers and fine spike. Has the same form and habit as America, and is considered the best rose-colored Gladiolus	.75	5.00
Liebesfeuer. Bright scarlet, very attractive, long graceful spikes, showing half a dozen immense blooms open at the same time.		
Color, intense fire-scarlet		6.00

	Doz.	100
Le Marechal Foch. Beautiful shade of light pink. One of the largest flowers in existence, one of the earliest in bloom. A sure leader		
in the future	1.00	6.00
presenting a vivid contrast of orchid-like attractiveness	1.00	6.00
size flowers	1.50	8.00
blotch, fine form	1.25	7.00
center, the whole producing a delightful effect	.60	4.00
Mary Pickford. Delicate creamy white, very lovely	1.50	8.50
Mary Fennell. Light lavender, lower petals penciled with primrose yellow	1.25	7.00
white, edged with soft pink on lower petals, sulphurish blotch	1.50	8.00
Herada. Pure mauve with deeper markings in throat	1.25	7.00
<b>Evelin Kirtland.</b> Rosy pink darker at the edges, fading to shell pink in the center	1.25	7.00
Baron Hulot. A blue Gladiolus—the only there is. The spikes are decidedly in the minority and because of this fact, are, perhaps, appreciated the more. This is a true indigo blue. The spikes are long, the blooms large and showy	1.50	10.00
Sulphur King. This is by all odds the most valuable yellow variety ever introduced. It produces a very long spike of the clearest Sulphur yellow yet seen		
in any Gladiolius	2.00	12.50
size well placed on tall stem  Niagara. A delightful cream shade, with the two lower petals or segments blending to canary yellow, throat splashed with	1.50	8.00
Peace. One of the grandest white introductions of 1912, that will retain its place among the good white varieties for some time to come. A most desirable Gladiolus in any collection. This variety seems to produce blooms of a better white later in the season than most sorts. Bulbs planted late in June have produced won-	1.00	6.00
derful flowers in September	.75	5.00

	Doz.	100
Pink Perfection. A beautiful pure		
apple-blossom-pink, quite distinct		
in coloring from any of the above		
named. The softness of the col-		
oring and the wonderful texture		
of the blooms make it one of the		
choicest of the newer varieties.		
The flowers are large and well		
arranged on strong spikes	2.00	12.00
Childsi Mixed. First quality. Ex-		
tra large and fine flower. Can-		
not be beat for garden planting.		
Contains many named varieties		
and beautiful seedings	.75	5.00
Good Mixed	.50	3.00
GOOG MIXEG	.50	3.00

#### **Primulinus**

Primulinus Hybrids. These Hybrids range in color from pale sulphur-yellow to the deepest chrome-yellow and all the charming shades of orange, including now and then some almost white. The flowers are gracefully arranged on long slender spikes which lend themselves to artistic decorations in a wonderful way; from a decorative standpoint they are simply exquisite. Have be-		
come very popular. Selected Mixed	.75	4.00
Maiden's Blush. New. Large, wide open graceful flowers of delicate		
shades of pink	1.25	7.50
Alice Tiplady. Large, coppery bronze and orange flowers. Very		
popular and a great winner	1.25	7.50

#### Cannas—The Best Cannas

The following are among the very best improved flowering Cannas, and will give great satisfaction.

#### YELLOW KING HUMBERT

A sport of that most popular of all Cannas, King Humbert, producing larger flowers of a beautiful shade of yellow, lightly spotted red, with green foliage; five and six clusters of flowers at a time.

Without doubt the finest of its color yet produced.

Doz. \$1.50; \$10.00 per 100.

#### President

A Clear Glistening Scarlet.

Even Better Than King Humbert But With Green Foliage.

This is by all means the very best red-flowered, green-leaved Canna to-day.

The flowers are borne in immense trusses, on tall stalks well above the leaves. They are of splendid form, round and shapely. The petals measuring 2½ inches and over across, and the color is a clear glistening scarlet without any streaks, spots or blotches. Strong roots. Doz. \$1.50; 100 \$10.00.

King Humbert. In this grand new Italian Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers which under ordinary cultivation will measure 6 ins. in diameter and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with brownish green markings. Bold and effective. Makes a gorgeous effect when planted in mass. 5 feet. Strong roots. Doz. \$1.50; 100 \$10.00. Plants pot grown, ready May 1st, 4 inches, doz. \$2.50.

City of Portland. This is one of the most beautiful pink Cannas. 3 feet. A fine bedding variety well filled trusses of large flowers. Green foliage. \$3.00 per doz., \$20.00 per 100.

Express. The best dwarf red Canna. (Green-leaved.) Bright scarlet crimson. \$1.00 per doz., \$6.50 per 100.

Salmon Queen. A superb variety with large flowering salmon pink trusses. \$1.50 per doz., \$10.00 per 100.

Panama—The color of this splendid Canna is unusual, being an attractive rich orange-red, with a well defined edge of bright golden yellow. The flowers are very large, the petals being almost round and the immense spread of the individual blooms, coupled with the early, free-flowering habit and unique coloring, make this Canna most noteworthy. It always gets special attention wherever shown. 3 feet. \$1.00 per doz.; \$6.00 per 100.

Goldbird—The finest yellow bedding Canna; flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden yellow shade that has been missing heretofore and which can be seen as far as the eye will carry. 3½ to 4 feet. \$1.50 per doz.; \$10.00 per 100.

Hungaria—The ideal pink bedder; flowers large, in good trusses, color not unlike that of the Paul Neyron Rose; one of the best of the newer introductions. \$1.50 per doz.; \$10.00 per 100.

Meteor—A vigorous grower with healthy foliage. Each root produces five or six trusses of bloom which continue flowering the entire summer. Pleasing deep crimson, 5 feet. \$1.50 per doz.; \$10.00 per 100.

## Summer Flowering Bulbs

AMARYLLIS. Very popular house plant.

Johnsoni. Trumpet-shaped, velvety crimson.

Mammoth bulbs. Each 60c.

BEGONIAS.. Tuberous Rooted. Single. Mixed, all colors. Each 35c.; doz. \$3.00

CALLA Elliottiana. Rich, golden yellow. Mammoth bulbs. Each 50c., doz. \$4.00.

CALADIUM Esculentum (Elephant's Ear).

Very effective and easily grown. Mammoth bulbs. Each 40c.; doz. \$4.50.

CINNAMON VINE. Roots. Each 10c., 3 for 25c.

**GLOXINIA'S.** Giant-flowering hybrids. Mixed colors. Each 35c.; doz. \$3.50.

HYACINTHUS Candicans.. Tall growing; white flower. Each 10c.; doz. \$1.10.

ISMENE Calathina (Also called the white Amaryllis). Very effective in borders and masses. Flower pure white and very fragrant. Is not hardy. Treat same as Gladiolus. Mammoth bulbs. Each 20c.; doz. \$2.00.

MADEIRA VINE. Large tubers, each 10c.; doz. \$1.00.

MONTBRETIAS. Mixed varieties. Doz. \$1.25; 100 \$7.50.

OXALIS. Summer-flowering. Valuable for beds, edging and masses. Pure white, pink or red. Doz. 15c.; 100 75c.

TUBEROSES. Double Dwarf White Pearl.
The most popular Summer-flowering bulbs.
Monster size only. Doz. \$1.00; 100 \$7.50.

#### Hardy Flowering and Ornamental Shrubs

Packing at cost on all orders under \$5.00.

Althea (Rose of Sharon.) Double pink, white and red. 3 to 4 ft. Each 75c.

Berberis Thunbergii (Barberry). Fine for ornamental hedges. 15 to 18 inches. Each 35c.; 100 \$30.00.

California Privet. See Privet.

Calycanthus (Sweet Allspice). The wood is fragrant; flowers chocolate color. Very bushy. 2 to 3 feet. Each 70c.

Cornus (Dogwood). Red-blanched. Very conspicuous and ornamental. Bark is blood red in Winter. 3 to 4 feet. Each 70c.

Cydonia Japonica (Japanese Quince). Very attractive crimson flowers; blooms in early Spring. 2 to 3 ft. Each 70c.

Deutzia, Pride of Rochester. The well known Deutzia, bearing large double white flowers, slightly tinted with rose. 4 to 5 ft. bushes. Each 70c.

Forsythia Viridissima (Golden Bell.). A very attractive, early-flowering shrub, bearing bell-shaped golden-yellow flowers. 4 to 5 feet. Each 70c.

Honeysuckle. See Lonicera.

Hydrangea Paniculata Grandiflora. Most beautiful shrub grown. 3-year-old, strong, well-branched bushes, which will bloom very heavily the first year. Each 75c.

Hydrangea. Arborescens. Snowball Hydrangea. Each 75c.

LILAC.

White. Strong bushes. Each 70c. Purple. Strong bushes. Each 70c.

Lonicera (Bush Honeysuckle). Valuable for its very showy appearance. White or pink. Bush 3 to 4 ft. Each 70c.

Philadelphus (Syringa). Grandiflora. Large-flowering, or Mock Orange. The most popular shrub grown. Flower pure white. 4 to 5 ft. bushes well branched. Each 75c.

Privet, California. Mainly used for hedges. Specimen plants are used for ornamental effect. 3 feet \$6.00 per 100. Smaller grade \$4.00 per 100.

Spirea Prunifolia (Bridal Wreath). A handsome shrub, blooming about the middle of May, bearing beautiful double, pure white flowers in great profusion. Busines 3 to 4 ft. high. Each 70c.

Snowball. The well-known flowering shrub. Strong bushes, well branched 2 to 3 ft. Each

70c.

Weigelia. A beautiful and very showy shrub, blooming in midsummer. Flowers are trumpet shape, branching and drooping habit. White, pink and red. 3 to 4 ft. Each 70c.

#### Fruit Trees

All trees offered will be properly pruned before shipping. They are 2 years old and free from scale and disease. Packing at cost on all orders under \$10.00.

#### Plums

2-year-old trees, 6 to 7 ft., each \$1.60. **Abundance.** Lemon yellow, overspread with Cherry. August.

Burbank. The best Cherry-red Plum grown.

#### Quince

Meech. Large fruit of orange yellow color. 4 to 5 feet, \$1.50 each.

#### **Apples**

**Specimen Trees.** \$3.00 to \$3.50 each. 5 to 6 feet high, \$1.60 each.

Baldwin. Large, deep, bright red. Late.

Duchess of Oldenburg. Yellow, red streaked. Medium.

Maiden's Blush. Yellowish, with reddish cheek. Medium.

Northern Spy. One of the finest. Late.

Northwestern Greening. Yellow; smooth. Late. Red Astrachan. Deep crimson. The earliest of all. July.

#### Crabapple

**Transcendent.** Very productive. Late. Each \$1.50.

#### Cherries

2-year-old trees, 5 to 6 feet high, \$1.75 each. Early Richmond. Dark red; fine for preserving. Black Oxheart. Very large; dark red; very juicy and sweet.

Black Tartarian. Deep, dark red; fine for table use; very sweet.

#### Peaches

2-year-old trees, 4 to 5 feet high, 75c. to 90c. each.

Crawford's Early. Large; yellow; excellent quality.

Crawford's Late. Very productive. Latest of all.

Crosby. Abundant bearer; bright yellow.

Elberta. The well-known and best of all Peaches; large; yellow. September.

#### **Pears**

5 to 6 ft. high, \$1.50 each. Specimen trees, 3 to 4 years old, \$2.50 to \$3.00 each.

Bartlett. The most popular Summer pear. August.

Clapp's Favorite. Very large; yellow and dull red. August.

Flemish Beauty. Large; juicy. September.

Kieffer. Good for canning; extra large; good keeper. October.

Seckel. Small; yellowish gray; finest for pickling. October.

#### Roses

Everblooming or Monthly.

**Gruss an Teplitz.** Scarlet. A constant bloomer. 70c. each.

Geo. Arends. Best pink. 60c. each.

General Jacqueminot. Bright crimson; very free flowering. 60c. each.

American Beauty. The well-known, crimson, very large, globular flowers. 70c. each.

Magna Charta. Pink, large flower and strong grower. 60c. each.

Golden Ophelia. Golden yellow, great bloomer. 90c. each.

Los Angeles. One of the finest pink roses ever introduced, long and pointed buds, very fragrant. 90c. each.

Frau Karl Druschki. Beautiful white. 60c. each.

White Moss. 60c. each. Pink Moss. 60. each.

## Hardy Climbing Roses

2-year-old, strong roots.

**Dr. Van Vleet.** Rich flesh-pink; exquisitely shaped buds. 60c. each.

Climbing American Beauty. Sweet scented globular crimson flower. 60c each.

Crimson Rambler. An old, grand variety; hardly needs description, being so well known. Deep crimson. 60c. each.

Tausendschon (Thousand Beauties). The most beautiful climbing rose in existence. Should be in every yard. Color a beautiful soft pink, changing to a rosy carmine. Blooms fully 6 weeks. 60c. each.

Pauls. Scarlet Climbing Rambler. Vivid scarlet. (New.) 70c. each.

Dorothy Perkins. Most brilliant shell-pink, holding a long time without fading. 50c. each.

#### Hardy Climbing Vines

Ampelopsis Veitchii (Boston Ivy). 2 years old. Extra strong. Each 50c.

Clematis Jackmanni. Large purple. 75c. each. Clematis Henryi. Large white. 75c each.

Clematis Paniculata (Japanese Clematis). Beautiful, small, white-flowering variety. Fine for fences. Each 50c.

Honeysuckle Halleana (Hall's Japanese). Extra strong, 4-year-old roots. Each 50c., 3 for \$1.25.

Wistaria Magnifica. Clusters of purple-lilac flowers. Each 75c.

#### SMALL FRUITS

#### Blackberries

Eldorado. Large; jet black. The best around New York.

Snyder. Ripens early. \$1.50 per doz.

#### Raspberries

St. Regis or Everbearing. This variety has borne fruit as late as September and October and is the true original everbearing Raspberry, \$1.50 per doz.

Cuthbert. The standard red variety, very productive. 15c. each, \$1.50 per doz.

Plum Farmer. The best black cap. Large size, high quality. 15c. each, \$1.50 per doz.

#### Currants

2-year-old bushes. Will bear the first year.

Perfection Red. The very largest red Currant grown. Mild in flavor. 45c. each, \$4.50 per doz.

White. The largest and sweetest white Currant. 45c. each, \$4.50 per doz.

#### Gooseberries

2 years old. 60c. each, \$6.00 per doz.

**Downing.** Fruit large, roundish, light green, with distinct veins; juicy and good; vigorous and productive.

Houghton. Medium size, bears abundant and regular crops; fruit smooth, red.

#### Grapes

3 years old, fine, heavily rooted. None but the best varieties are offered. 50c. each.

Niagara. White. A fine, sweet, white variety.

Concord. Purple. The well-known, reliable variety.

Lucile. Large pink.

**Catawba.** Red, finest for table or juice purposes, splendid quality.

Worden. Black, berries larger than Concord.

#### Strawberries

Runners. \$4.00 per 100.

Pot-Grown Plants. Varieties such as Barrymore, Gandy, Brandywine, Nick Ohmer, Marshall, Commonwealth and Success. Ready August 15. Out of 2½-inch pots. \$7.00 to 10.00 per 100.

## For WILK'S LAWN GRASS SEEDS See Page 48

#### Insecticides, Etc.

PRICES on insecticides are subject to change without notice.

Full directions how to use printed on each can or package.

Ant Destroyer. A non-poisonous powder that will destroy or drive away black ants from lawns, trees, plants, etc. Box 35c.



A new insecticide discovery that kills plant lice of every species. Effective indoors and outdoors. Pt. 65c., qt. \$1.00, gal. \$3.00.

Black-Leaf 40. A concentrated solution of nicotine sulphate; an excellent spray for black aphides and sucking insects of all kinds. Full directions on each package. 1-oz. bottle 35c., ½ 1b. tin \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.

# SPRAYS THAT PAYS

#### Key Brand Arsenate of Lead (Paste)

For caterpillars and chewing insects. For spraying trees and shrubs against leaf chewing insects, fruit flies and codling moth. Contains 151/2% Arsenic Oxide mixes easily in water without clogging nozzle, sticks like paint, kills quick and will not burn foliage.

Dilute 1 lb. to 25 gallons.

1 lb. 40c.; 5 lbs. \$1.75; 10 lbs. \$2.75; 25 lbs. \$5.75; 50 lbs. \$10.00; 100 lbs. \$18.50.

Key Dry Superfine Powdered Arsenate of Lead does not burn foliage. Can be used for wet spraying or dry dusting. Has all the ad-vantages of Arsenate of Lead Paste with double the strength—goes twice as far—and is easier to handle and measure out. One pound makes from 15 to 25 gallons of solution ready to ap-

ply.
½ 1b. 30c.; 1b. 50c.; 5 1bs. \$2.25; 10 1bs. \$4.00;

25 lbs. \$9.00

#### Key Brand Bordo-Lead (Powder)

Insecticide and Fungicide—two sprays in one. Arsenate of Lead combined with a special Bordeaux Mixture by a new process, producing in one spraying operation the killing of insects and preventing of blight, mildew, rust, etc. Splendid for potatoes and most vegetables, apples, pears and roses. Sticks like paint and remains on foliage. Best crop insurance.

½ 1b. 30c.; 1 1b. 50c.; 5 1bs. \$2.25; 10 1bs. \$4.25; 25 lbs. \$9.25.

Key Brand Bordeaux Mixture (Powder)

Used same as Bordeaux mixture paste or liquid. Also used for dry dusting.

Dilute 1 lb. to 8 gallons water.

½ 1b. 25c.; 1 1b. 40c.; 5 1bs. \$1.50; 10 1bs. \$2.75; 25 lbs. \$5.75; 50 lbs. \$10.00; 100 lbs. \$18.00.

#### Key-Rite Disinfectant

General disinfectant. Fills a long felt want. 2 to 3 times the strength of carbolic acid. Effective for veterinary use for household, and for cleaning places occupied by cattle, horses. dogs, hogs, and poultry.

Qt. 70c.; 1 gal. \$1.75; 5 gals. \$7.00.

#### Key Brand Tree Wound Paint

Prevents Decay. A residium, penetrating, antiseptic paint that is not affected by heat, cold or moisture. Does not peel, crack or get brittle. Stops tree bleeding.

Ot. \$1.00; 1 gal. \$2.50; 5 gals. \$9.00.

#### Key Brand Weed Killer (Liquid)

Destroys weeds in paths, roads and gutters. Kills roots as well as tops of all weed and grass growth. Easier and less expensive than hoeing or digging by hand. Very effective in walks or cobbled gutters, without injury to road bed. Does not discolor cement or stone. Dilute 1 part Weed Killer to 40 parts water, and usually prevents growth for season. Apply with sprinkling can or cart.

Qt. 65c.; 1 gal. \$1.75; 5 gals. \$7.50; 30 gals. \$33.00; 50 gals. \$50.00.

Copper Solution. Prevents black rot, mildew pear and apple scab, carnation and violet rust, leaf blight, etc. Qt. \$1.25; ½ gal. \$2.25; gal. \$4.00.



Cut-Worm Killer. For destroying cut-worms in early Spring; an effective remedy. 1 lb. 40c.; 5 lbs. \$1.50; 25 lbs. \$5.00.

Cyanide. For fumigating purposes. Lb. \$1.00.

Fish Oil Soap. For destroying insects. An excellent wash for all plants. Lb. 25c. 5 lbs. \$1.10, 10 lbs. \$2.00.

Fungine. The fungicide that will destroy mildew on roses, rust, bench rot and other blights. Gal. \$3.00.

Flowers of Sulphur. Used for dusting and fumigating, checks and prevents mildew. Lb. 10c., 10 lbs. \$1.00. 25 lbs. \$2.25.

**Grafting Wax.** ¼ 1b. 15c., ½ 1b. 25c., 1b. 45c.

Lime Sulphur. A lime, sulphur and salt mix-ture used for San Jose scale. One gallon makes 25 gallons for use. Qt. 55c., gal. \$1.25, 5 gals. \$4.25, 30 gals. \$11.50, 50 gals. \$16.00.

Dry Lime Sulphur. Has all the effectiveness of liquid Lime Sulphur, and is much easier to handle. Lb. 40c., 5 lbs. \$1.40, 100 lbs. \$15.00.

**Nikoteen.** A thorough exterminator of mealy bug, thrip lice and all injurious insects. Onepint bottles. Each \$2.50.





Kerosene Emulsion. For plant lice of any kind, cabbage worms, scale insects on apple, pear and other trees. Qt. 75c., gal. \$1.75, 5 gals. \$7.00.

Melrosine. The only remedy—endorsed by leading authorities. The GENERAL CONTACT INSECTICIDE that KILLS ROSEBUGS and other insects. Used with any good spray-pump, diluted with from 20 to 25 parts of water. Pleasant and harmless to use. Guaranteed effective when used according to directions on can. Gal. \$6.00, half gal. \$3.25, qt. \$1.75, pint \$1.00. Trial size 50c. By mail or express at customer's expense. Or Trial Size, sufficient to make one gallon when diluted, and care for several plants for the season, postpaid for 60 cents.

"Nico-Fume" Tobacco-Paper. For fumigating purposes this is the strongest Tobacco-Paper offered. It will not injure the tenderest blooms. Packed in special friction-top tins and sold as follows: 144 sheets \$5.50, 288 sheets \$10.00.

Hall's Nicotine Fumigator. Saturated with pure nicotine. Easy to use, very effective and economical. It costs but 25 cents to fumigate a greenhouse 20 x 100. 10 lb. tins, \$8.50; 2½ 1b. tins, \$2.50; 1 1b. tins, \$1.25.

Magotite. A real maggot remedy. Protects your crops against the ravages of the destructive Root Maggot, and other garden pests, making it possible to get fine crops of radishes, turnips, cabbage, onions kale, and cauliflower; also eradicates Earth Worms from Lawns and Putting Greens. Easily applied and is not in any way injurious to plant life, but is a valuable stimulant and fertilizer. In powder form, ready for use. Approximate quantity required, 500 lbs. per acre. 100 lbs. sack, \$9.50.





Hammond's Slug Shot. For destroying cabbage worms, potato bugs, etc. Lb.-box. 20c., 5lb. package 65c., 10 lbs. \$1.10. Dusters for applying Slug Shot, 70c. each.

Hammond's Grape Dust. A powder for the prevention of black rot and mildew on grapes, gooseberries, etc. 5 lbs. \$1.00, 10 lbs. \$1.65.

Hellebore Powder. Excellent for caterpillars, currant worms, rose slugs, etc. ½ 1b. 35c., 1b. 60c., 5 1bs. \$2.75.

Paris Green. Unequalled for the destruction of potato bugs and other insects. Mix 1 lb. to 200 gallons of water. ¼ lb. 20c., ½ lb. 35c., 1b. 60c.

Paradichlorobenzene. For killing peach borers. During September it should be placed around trunk of tree and it will generate a gas that kills the borers. Lb. 75c.; 5 lbs. \$2.75; 10 1bs. \$5.00.

Pyrox. Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Lb. 50c., 5 lbs. \$1.75, 10 lbs. \$3.25, 25 lbs. \$6.50, 50 lbs. \$11.25, 100 lbs. \$18.00.

"Scalecide," Pratts. The best remedy for San José scale. One gallon makes 20 gallons of spray. Qt. 60c., 1 gal. cans \$1.40, 5 gal cans \$6.25, 10 gal. cans \$10.60, 30 gals. in two 15-gal. drums, \$27.00, 50 gals., 1 bbl., \$38.00.

For preventing bleeding in vines. Styptic. Bottle \$1.25.

#### TREE TANGLEFOOT

Tree Tanglefoot is a sticky compound similar to that used by us in making fly paper. It is easily applied and is the most effective and economical protection for fruit, shade and ornamental trees against all crawling insects. Lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.25, 25 lbs. \$11.00.

The fumigating kind. 50-1b. Tobacco Dust. bag \$3.00, 100 lbs. \$5.00.

Tobacco Stems. For fumigating purposes, etc. Bales of 100 lbs. \$4.00.

Vermine. A soil sterilizer and germicide for all soil vermin such as cut-, eel-, wire-, and grub-worms, slugs, root lice, maggots and ants. Use one part of Vermine to four hundred parts of water, thoroughly soaking the ground. It does its work effectively without injury to vegetation and protects your crops and lawns against the ravages under the soil. Pt. 65c., qt. \$1.00, gal. \$3.00, 5-gal. keg \$12.50.





- WILSON'S O. K. PLANT SPRAY. A powerful yet harmless and efficient insecticide in concentrated form. Useful for outside and greenhouse spraying. Qt. \$1.00, Gal. \$3.00, 5 gals. \$10.00, 25 gals. \$50.00, 50 gals. \$90.00.
- WORM ERADICATOR, Reade's Electric. For destroying worms in lawns, pots, etc. One gal. makes 150 gals. solution. 8-oz bottles 50c., gal. \$4.00 5 gals. \$17.50.
- X. L. All Liquid Insecticide. An English preparation used for spraying. ½ gal. \$4.25, gal. \$8.00.
- X. L. All Vaporizing Compound. The best and most effectual method of fumigating green-houses for destroying all insect pests that are injurious to plant life. Bottle sufficient for house containing 10,000 cubic feet. Price \$3.00.
- X. L. All Fumigators. For use with above vaporizing compound. The best, safest and most reliable fumigator on the market, complete with lamp, stand and copper cup. Price \$1.50.

#### Rax Rat Killer

While it is absolutely deadly to rats and mice, it is harmless to human beings, domestic animals poultry and birds. It may be used anywhere with complete safety.

#### Rats Leave Before They Die

Within a few days after eating bait prepared with Rax, rats and mice become feverish and seek the open air where they die—outdoors.

Directions are furnished with each package. One bottle is enough for an ordinary house; allow one bottle to each 500 feet of floor space in large barns mills, etc. Price 75c. per bottle.

Mo-Lo is a preparation for helping to keep the lawns and gardens in good condition, for it exterminates the mole, whose root eating habit and building of continuous runs or mounds make all lawns and gardens unsightly. It is surer and much cheaper than traps. 25 cents a package.

#### Garden Tools and Sundries

Each
Apron, Gardener's. English-made. Heavy
serge with bib and pocket ......\$4.00
Rubber Waterproof Apron......\$3.50



#### Asparagus Knife

 Asparagus Knives.
 American.....\$0.60 and \$0.75

 Asparagus Buncher
 3.50

 Baskets, Wire Hanging.
 8in. 50c., 10 in.

 60c., 12 in.
 .70

#### BASKETS (Garden)

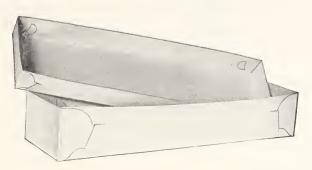
Made of Oaksplint

1/4	bu.	size		\$1.25
			***************************************	
$\frac{3}{4}$	bu.	size	***************************************	1.75
1	bu	size		2.00

Lever, Blake's Clip. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. (500 to the box) \$3.75 per 1,000.

Bellows, Woodason's Powder. Single cone (2 sizes) ......\$3.50 and \$4.50

Boots, Horse Lawn. Made of very heavy leather. Set of 4 \$15.00.



#### Boxes for Shipping Flowers Cardboard (White)

Prices subject to change without notice.

					Price
Le	per 100				
24	$\mathbf{x}$	5	$\mathbf{x}$	3½	10.00
24	$\mathbf{x}$	8	X	4	13.00
28	$\mathbf{x}$	8	$\mathbf{x}$	4	15.00
30	$\mathbf{x}$	10	$\mathbf{x}$	6	23.50
36	$\mathbf{x}$	6	$\mathbf{x}$	5	17.50
36	X	10	X	6	25.00

#### Boxes, Corrugated Cardboard

For shipping flowers, etc. Very strong and reinforced, tested to comply with the Express Co.'s ruling. Shipped flat.

		Per 100
24 x 8 x	4 inches	\$33.50
	5 inches	
$32 \times 10 \times$	5 inches	42.50
	5 inches	
$36 \times 14 \times$	8 inches	55.00
	inches	
$48 \times 18 \times$	6 inches	65.00

#### Violet Boxes

				Pe	r Doz.
Ç	) x	: 6	íχ	5	\$1.00
12	2 x	: 10	) x	6	1.75

#### Fiber-Ware—Cut-Flower Vases

For displaying cut-flowers on the exhibition table they are unexcelled. Also for use in refrigerators, etc. They are not easily broken as earthenware, and do not rust out like metal vases. They keep water cool for a long time. Rich and handsome in appearance easily cleaned and durable. Plain mahogany finish.



	Depth	Diameter	
No.	Inside	Inside	Each
2	9 in.	4½ in	\$2.00
01	20 in.	7 in	3.00
11	18 in.	5½ in	2.35
22	15 in.	4½ in	2.25
33	12 in.	4 in	2.25
	Carrage	All siscs	

**Pibre Saucers.** All sizes. **Dibbers.** For transplanting......70c., 75c., and 85c.

#### Flower Pots

We ship by freight only.

Best make. Of sizes 2 to 3 inches, I do not sell less than 100; of larger sizes not less than a dozen, unless called for at the store. We pack carefully in the best manner, but will not be responsible for breakage in transit.

Size,	heig	tht and			
widt	h, in	side	Doz.	100	1000
2	ins.			\$1.75	\$12.50
$2\frac{1}{2}$	ins.			2.00	17.00
3	ins.			3.00	21.50
4 5	ins.			5.00	34.00
	ins.		1	8.00	60.00
6	ins.		2.00	12.00	90.00
7	ins.		3.00	20.00	
8	ins.		4.50	30.00	
9	ins.		6.00	45.00	
		Each			
10	ins.	\$0.55			
12					
14	ins.	1.40			

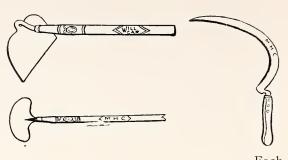
#### Paper Flower Pots, Neponset

Very economical; waterproof; can be nested closely for shipping.

CIOS	scry	for shipping.	Doz.	100
$2\frac{1}{2}$	in.		\$0.15	\$0.75
3	in.		.20	1.00
4	in.		.30	1.70
5	in.		.40	2.25
6	in.		.50	2.75

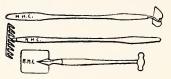


The state of the s
Each
Forks, Digging. Best make. 4 prongs
\$2.00, 5 prongs\$2.25
True Temper
Gardeners' Glovesper pair \$2.00
Garden Lines, Braided, \$1.50 per 100 ft.
Garden Reels, IronLarge size 3.25
Glazing Points Van Reypers, 75c. 1b.

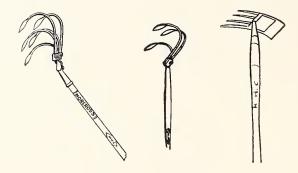


	Each
Grass Edging Knives. 9 in., complete with handle	1.25
Grass Hooks, or Sickles. American made.	.90
Hoes, Draw, or Field. With handles, 6 in., good steel	1.10 1.25 1.70
Warren. Best hoe made	1.25
Indelible Pencils. For label marking	.20
Mastica. For glazing green houses. Gal. \$3.50.	

Hoes. Combination, \$1.25 each.



**Hoes.** The Norcross long handle. 5 teeth \$1.50 each. Long handle, 3 teeth, \$1.10 each. Short handle 3 teeth, 60c. each.

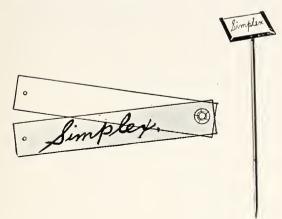


Labels. Wooden, pot and garden. Painteá.

		Size 100	1000
$3\frac{1}{2}$	in.	copper wired wood\$0.35	\$2.75
4	in.		2.25
5	in.		2.50
6	in.		3.00
		Doz.	100
8	in.	\$0.25	\$1.25
10	in.	30	1.50
12	in.		1.75

Simplex Weatherproof Plant Labels. Slide transparent cover to one side, mark with ordinary lead pencil. Replace cover, pass wire through both holes and attach. The wire should be fastened to the plant loosely so that it will not cut into the bark.

Prices, inclu	iding	Copper	Wires	for	Atta	ching:
S	izes				F	er 100
No. 1—3	x ½	inches				\$2.50
No. 2—4	x 3/4	inches				4.50
No. 3—5	x 1	inches				6.50



Simplex Weatherproof Garden Labels. The card holder is made of special Armco rust-proof iron, galvanized. The stake is iron, 24 inches long. Finished in dark green, baked enamel. This label is a neutral color and is designed not to be unduly conspicuous. It will harmonize with the general garden plan. No. 10—2¾ x 1½ inches, 30c., \$25.00 per 100.

Indestructible Copper for trees and plants. 3½ x ¾ wired. \$2.50 per 100.

Zinc. \$3.00 per 100.

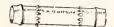
Ink. Indelible for zinc labels. Bottle 35c.



#### Rubber Hose

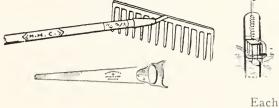
Electric Non-Kinkable. Best hose, finest quality of rubber. Will not kink and will last for years. Price, ½-inch, 25 feet, \$5.75; 50 feet, \$10.50; 100 feet, \$20.00. ¾-inch, 25 feet, \$6.25; 50 feet, \$11.50; 100 feet, \$22.00.

Hose Menders, Cooper's. ¾ or ½ inch. Doz. \$1.50.



	Each
Hose Nozzles. Bordeaux	\$1.25
Gould Nozzle. For barrel spray pump. Double Spray, \$2.25; Single Spray	1.15
The Stott Spray Nozzle. Finest Nozzle for greenhouse spraying	1.50
Boston Rose Spray. Brass; for ¾-inch hose; useful for watering lawn and garden	1.50
Graduating Spray	1.00
Hose CouplingPer pair 25c.	
Hotbed Sash. Painted and glazed.	
Doz. \$90.00	8.00
Hotbed Mats. Waterproof 76 x 76.	
Doz. \$52.50	5.00

	Each
Knives. Henckles standard steel 2 blades,	2.25
ivory handle with nickel tips	2.25
Pruner. English make, stag handle	3.50
Propagating. English make	3.50
Budding. English make	3.50
Melon Nets. For holding fruit. Doz. \$3.00	
Paper, Wrapping, Manila or Kraft. Lb	.14
<b>Tissue.</b> Ream (480 sheets, 24 x 36 in.), \$2.25.	
<b>Wax.</b> 24 x 36. Ream	3.50
Plant Sprinkler, Scollay's. Rubber, large	
size. Straight neck	. 1.25
Post Hole Diggers	3.00
Potato Hooks. Flat prongs. 4 prongs	
\$1.00, 5 prongs	1.25
Putty or Mastica. Gal	3.50
Putty Rubber Bulb. For applying putty	1.25
Raffia, Natural. For tying purposes. Lb.	.25
	9



	Lacn
Mole Traps. Reddick	\$1.50
Rakes, Steel Garden. Reversible, galvan-	
ized. 12 teeth \$1.25, 14 teeth	1.50
Wooden Hay 3 bows, 12 teeth	1.25
Wooden Lawn. 22 teeth	1.25
Japanese Bamboo Lawn Rakes	1.50
Saws, Pruning. Double edge, 20 inch	2.25

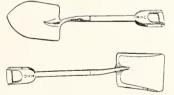


## "The Multitool"

The Ball Bearing Hoe

Greatest hand implement on the earth. Consists of five interchangeable and reversible blades combined with a Universal joint and five-foot handle.

Handle adjustable to any angle by merely placing the foot on blade and turning handle to loosen joint. The handle can then be set to desired position and made rigid by tightening. Price complete \$5.00.



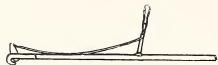
Each
Shovels. Square and round pointed.....\$2.00
Spades. Long and short D handles...\$1.50 to 2.25







1	Each
Shears, Border. 9 in. \$4.00, with wheel	4.50
Disston's Hedge Shear. 9 inches	2.85
With notch at crutch of blades to cut branches 50c. extra.	
Hand Pruning. Best steel, heavy nickel	
plated, 7 in.	2.75
9 in	3.00
American Hand Pruning\$1.25 and	1.50
Secateur or French Perfection Hand Prun-	
er. Made of the best French Steel.	
From \$2.50 to	3.50
Sheep or Grass. Best steel65c. and	1.50
Grape Trimming Shear	2.50
Rhodes Double Cut Loping Shears. 36 in.	
handle	5.00
Tree Pruner. The Perfection, \$2.75 each handle.	with



## Bamboo Cane Stakes

Assorted so they run all of even size.	
4 ft	\$6.00
6 ft	
8 ft	
Japanese Bamboo. Painted green.	
	¢1.00
2 ft	
0 10 1000	
4 ft	
Split Bamboo, 18 in	1.25
6 ft. not painted	2.00
Stakes. Painted green. Doz.	100
1½ feet\$0.35	\$2.50
2 ft	4.00
3 ft	7.25
4 ft 1.35	10.50
5 ft 1.60	12.50
Heavy Dahlia.	
3 ft 1.40	10.00
4 ft1.60	12.50
5 ft	17.50
6 ft 2.50	20.00
Galvanized Wire. For Chrysanthemums, etc. No. 9 wire.	Roses,
Ctc. 110. 7 WIIC.	100
2 ft	
3 ft.	
4 ft	
	5.00

	Each
	English, broad blades, 30 to 40
inches .	3.25
Scythe Si	naths2.50
Scythe St	ones. Round
Sieves, W	ire. For sifting loam, gravel, etc. 2.25
Silkaline. spools,	Used for tying. 2 sizes, box 8 \$2.25.



Each
Syringes. Brass Greenhouse.
H. with 1 spray\$4.00
No. 2 with spray rose and stream 5.00
No. 10 with 2 spray roses and stream,
and crookneck 8.25
No. 11 with 1 spray rose and crookneck
to spray under leaves
Tin Foil. Lb. 30c.
Violet. Lb. \$1.00.
Tree Scrapers or Triangular Hoes 1.15
Tree Bushes
4







Each
Trowels, Forged Steel. Solid steel, the
strongest of all       1.00         Cast Steel       .50         Garden       .20
Transplanting
Tree Fruit Picker. Without handle
Weeders, Eureka         .55           Excelsior         .15
Gem Steel Hand Spade, 3 prongs
Wheelbarrows. No. 4, large size 10.00
Weed Eradicator, "The Wikeham." For the application of liquid Weed Killers to dandelions, plantains, etc.; it pierces the crown of the weed and at the same time injects the liquid poison

#### **Thermometers**



Each
8 inch Copper case\$1.00
10 inch Copper case
The Taylor. The most accurate Self Registering Thermometer on the market. Black case with white face lettering.
Complete
Mushroom

#### Union Plant Tubs

Made of Cypress painted green, with iron hoops, feet and handles painted black.

#### Inside Measurement.

Size	Top diameter	Bottom diameter	Depth finished	Each
No. 1	12 in.	9¾ in.	10% in.	\$3.00
No. 2	13 in.	10¾ in.	12¾ in.	4.00
No. 3	14½ in.	12½ in.	14¾ in.	5.00
No. 3½	16½ in.	14½ in.	15¾ in.	6.00
No. 4	19¾ in.	17¼ in.	16¾ in.	7.00
No. 5	22¾ in.	20¼ in.	18½ in.	8.00



Each

Haw's Pattern. An English can with rose and spreader. 2 qts. \$4.50; 3 qts. \$5.50; 4 qts. \$6.00; 6 qts. 7.00; 8 qts. \$8.00: 10 qts. \$9.00

Watering Cans. French Oval Style. 6 qts. \$5.25; 8 qts. \$5.75; 10 qts. \$6.25; 12 qts...... 6.75

#### The "Little Wonder" Hedge Trimmer

Entirely revolutionizes hedge trimming. Will trim top and two sides of a hedge 300 feet long in one hour. Trims every variety of hedge grown.

Will pay for itself in one day's constant use. It actually cuts from five to ten times as fast as by hand shears. This is guaranteed. If you have hedge you cannot afford to be without it.

Has been in the market for two years and is in use by thousands of gardeners, hundreds of whom sent splendid unsolicited testimonials on the merits of this wonderful tool. It is wonderful how quickly it cuts (actually as fast as you walk) and how smooth a job it makes and how easily it operates. An amateur becomes proficient almost immediately. Price \$30.00.



#### Sprayers and Spray Pumps

Pomona. In small orchards a good barrel sprayer will usually be found the most suitable; in fact, many large fruit growers use several of these pumps instead of a large power out-

For years we have given special attention to the production of efficient barrel sprayers, and the "Pomona" is the leader in this line. Every feature that our long experience has proved desirable in a barrel sprayer has been included in the "Pomona," and, without hesitation, we offer it as absolutely the best barrel sprayer on the market, one in which every detail is as good as it can be made. For the customer who believes in getting the best when he buys, who wants a sprayer that will give the best results, and give he same reliable service year after year, we strongly recommend the "Pomona."

The plunger, plunger connection, gland, valves, valve seats and strainer are of solid bronze. All working parts are simple, and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure and giving smooth operation. The lever can be adjusted for a 3-, 4- or 5-inch stroke, the adjustment being obtained by removing and replacing a single bolt.

The agitator is very simple but effective, and is operated by the pump lever. Complete. Barrel and Pump, with 15 ft. 3/8 discharge hose, nozzle and 10 ft. bamboo extension rod \$45.00.

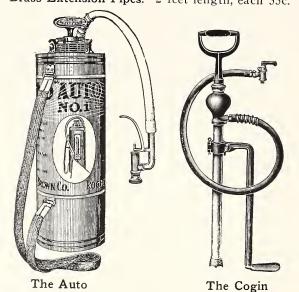
Bamboo Extension Rod. With stop cock 8 feet long. Each \$6.00.



The Pomona

#### Compressed Air Sprayers

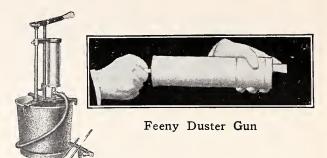
The Auto Compressed Air Sprayer, one of the most up-to-date, used for general purposes. Solid Brass reservoir with Auto Pop, \$10.00. Brass Extension Pipes. 2 feet length, each 55c.



The Cogin Whitewash Bucket Spray Pump is most excellent for use in gardens greenhouses, orchards, or whitewashing and spraying poultry houses. Is fitted with Bordeaux nozzle, the best combination spraying device, and can be changed from a solid stream to a spray. It is one of the best pumps made for the money. Solid brass without bucket, \$5.50.

Feeny Model Duster Gun. Whenever it is desired to apply any powdered material in its finest, atomized form, the Feeny Model Duster is positively the best instrument for such application. Each \$1.50.

Lowell's Mason Jar Sprayer. Will not rust or corrode. If broken can be replaced with a Mason jar, \$1.25.



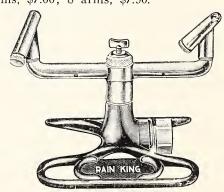
Paragon

Paragon Sprayer No. 0. Net Price, \$12.50. Capacity, 3½ gallons. Equipment: 4 feet Special Spray Hose, 3 feet Spray Pipe, 1 Mist Spray Nozzle, 1 Steel Cap for Mist Nozzle, 1 Straight Briefly, to the owner of a country home, the big thing about Paragon Sprayerthe thing that puts them in a class by themselves compared with any other sprayer you've ever used or heard of—is that they will not only spray with absolute dependability your flowers, foliage, fruit trees, shrubbery and garden and green-house plants, and disinfect your barnes, stables kennels or poultry houses, but that, without any extra attachments, they will also put whitewash or cold water paint any place you want it, under a continuous, positive pressure, in a fine, evenly distributed, misty spray at the rate of 100 square feet per minute, without ever getting clogged up, no matter how thick the whitewash or how dense the sediment.

Marvelous Bug and Insect Hand Sprayer. Tin, 80c. ea.; Brass, \$1.75 ea.; Midget, 50c. ea.

Ring Fountain Lawn Sprinkler. Each \$1.00. Water Witch. Each 60c.

Peck's Improved Lawn Sprinkler. May be attached to the hose and placed anywhere on the lawn. Stands 4 ft. high and distributes water over an area from 60 to 100 feet. 6 arms, \$7.00; 8 arms, \$7.50.



RAIN KING

The Rain King is a real innovation in the sprinkler line and radically different from any other sprinkler ever made.

#### A Most Wonderful Combination

Circular or stationary spray—fine or coarse—fast or slow—large lawn—small lawn—trees—shrubs—flower beds—takes care of them all.
Small—compact—easily handled. No cum-

Small—compact—easily handled. No cumbersome contrivance always in the way. Simple adjustments—made easily, \$3.50.

#### Hand Lawn Roller

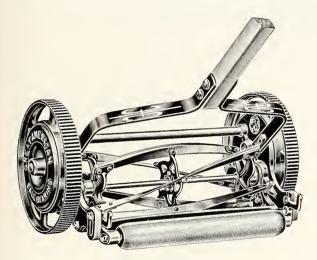
#### Water Ballast Roller for Lawns

With a Water Ballast Roller, one can secure any weight desired by simply removing a cap and filling with as much water or sand as may be required.

The plug is easily removed with the wrench that is furnished with all rollers. When filled with sand they weigh 50 per cent. more than with water.

The "WB" type is fitted with a steel scraper, which is adjustable and can also be used to hold a handle in place when not in use.

				Weight		D.
No.	Ins.	Ins.	tions	Empty	Water	Price
WB 3		20	1	60 lbs.	160 lbs.	\$17.50
WB 5	18	24	1	85 lbs.	300 lbs.	21.00
WB 7	24	24	1	110 lbs.	500 lbs.	23.50



#### Lawn Mowers

#### Great American Ball Bearing

Blades—Five crucible tool steel, oil hardened and water tempered.

Gears—Double. One in each drive wheel. Cone and cup, hardened tool steel. Extra large balls of highest quality.

Wheels—10 inches. Solid-center, protecting gears. Six spokes.

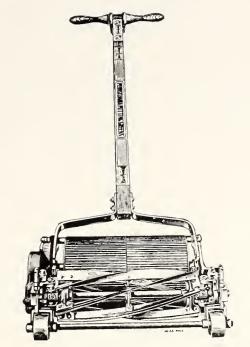
Bottom Knife—Self-sharpening, raised edge. Crucible tool steel, insuring long service.

Height of Cut—½ to 1½ inches. Will cut grass 6 inches high.

Handle—Hard wood. Iron braces on cross bar.
The great American ball bearing is the best all-around mower of its type in the world.
The perfectly-fitting ball cups and cones insure an easy running machine.

#### HIGH WHEEL

10	-ınch	Wheels.	6-inch	Five-Blade	Cylinder.
17	inch	***************************************	••••	******************************	\$25.00
19	inch			***************************************	28.50
21	inch		***************************************		30.00



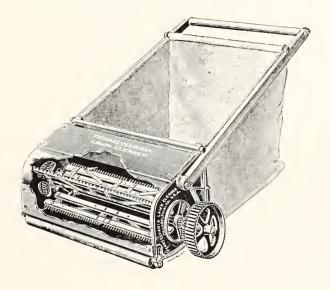
Pennsylvania Putting Green or Roller Mower

#### Pennsylvania Putting Green or Roller Mower

This mower is unexcelled for cutting undulating or wavy greens, also tennis courts, cricket creases and other lawns requiring an exceptionally close and smooth cut. It can also be used as a border trimmer for the ordinary lawn.

#### Pennsylvania Lawn Cleaner

This machine will remove from the lawn not only the cut grass, but all sorts of litter, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the roots.



The Pennsylvania Lawn Cleaner and Rake is easy to operate, and with it one man will do more and better work than four men with hand rakes.

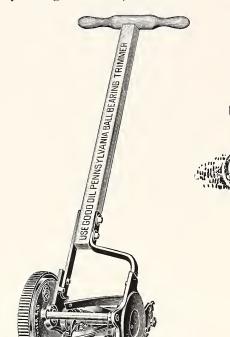
36 inches ......\$45.00

Adjustable Grass Catcher. Will fit every style of lawn mower and consists of a galvanized iron bottom. The sides and back are made of very strong canvas. \$2.50 each.

#### Advantages

Front Cut. Steel Open Roller. Noiseless in operation. Detachable Handle. Lipped edge. Stationary Knife. Drawcut Wiper Blades. Self Sharpening. Self Adjusting Ball Bearings. The Mower always runs on cut portion of the lawn.

12	inches	 \$23.50
14	inches	 25.00



#### Ideal Power Mower

#### Ideal Power Lawn Mowers

A standard on thousands of America's most beautiful lawns.

A sturdy, compact, fool-proof outfit, suitable for medium and large areas of grass.

Can be equipped with riding trailer.

Ideals are equipped with an efficient and simple gasoline motor.

Does the work of 5 hand mowers.

Just the outfit for grounds too large to be economically mowed by hand.

Can cut in close quarters, around flower beds, shrubbery, driveways.

Used universally by cemeteries.

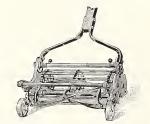
Special cutting unit furnished for putting greens.

Rolls as it cuts.

## Lawn Trimmer Pennsylvania Ball Bearing

Will cut to within % of an inch of wall or tree trunk, and mow any border wide enough to run one wheel on.

Crucible tool steel in both cylinder and stationary blades. Self-sharpening. Ball bearings with patented Pennsylvania adjustment. Built for service and long life. Light running. Easy to handle.



## Easy Lawn Mower

#### SELF ADJUSTING BALL BEARINGS

The only Mower made that will cut Borders, Mounds, Terraces, close to Walls and Fences and all kinds of uneven surfaces with the same ease and efficiency as the smoothest lawn.

#### IDEAL 30-in. POWER LAWN MOWER

Ideal	Power	Mower	with	one	cutting	
m	ower				\$	380.00
Extra	for one	addition	al cut	ting ı	ınit	55.00
		F. O.	B., N.	Υ.		

## IDEAL JUNIOR 22-in. POWER LAWN MOWER

Ideal Junior Power Mower with one cut- ting mower\$260	.00
Extra for one additional cutting unit 35.	
F. O. B., N. Y.	

#### High-Grade Fertilizers

Analysis will be furnished on application.

The first four kinds offered below are the celebrated Bowker's fertilizers and are of the highest grades obtainable.

The Bowker's Specials differ from other fertilizers because they actually aim to supply the required element in proper form and quantity to meet the wants of different crops or classes of crops, as shown by analysis, and their different habits and conditions of growth. They are complete fertilizers in that they furnish all the elements necessary to furnish for the production of crops. They are high-grade fertilizers and consequently must be made of high-grade materials. Low-grade raw stock cannot be used in high-grade fertilizers. The absence of fillers makes them exceedingly rich and concentrated, therefore the most economical to purchase, because freight and other handling charges are not incurred on a quantity of worthless bulk.

## Prices on all fertilizers subject to change without notice

Per ton

Stockbridge. Complete Manure. 5-8-4. A very high grade manure for use on potatoes and other crops where the soil shows a deficiency in Nitrogen .......\$65.00

Bowker's All Round 3-8-4. This is a high high grade general all around fertilizer for garden use. Will give quick action 60.00

Bowker's Lawn and Garden Dressing. 3-9-2. A complete fertilizer and scientific plant food, for lawns and gardens. Made up especially for suburban places. Pails 10 lbs. each \$1.00, 100 lbs. \$4.00...... 75.00

Acme Fish Guano for Broadcasting. The The above fertilizer is used for top dressing on lettuce, spinach and all top crops

Fine Ground Bone. This fine bone is especially good for Rose culture and top dressings. Finest food for lawns and golf links. Gives the grass a rich green color and vigorous growth. Use 500 lbs. to the acre as top dresser and 800 lbs. when seeding down. 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.00 per ton \$65.00.

Pulverized Sheep Manure. A rich, pure, nat-



ural manure. Fine for lawns gardens, greenhouses and general use. Mix 1 part to 6 parts of soil, or 1 lb. to 5 gallons of water. Its effect is immediate and lasting. 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.25, 100 lbs. \$3.50, ton \$60.00

Cattle Manure (Shredded). A natural fertilizer for all general purposes. If applied to the lawn in the fall it protects grass roots through the winter. As easy and clean to handle as grain. 100 lbs. \$3.50; Ton \$55.00.

Tankage, Blood and Bone. For general use on all crops. Very quick in its action and at the same time having an abundance of plant food

to mature the crop. Use 500 lbs. to the acre. 5 lbs. 45c., 10-lb. bags 80c., 100 lbs. \$4.50, ton \$72.50.

Springfield Carnation Food. An exact food, based on the needs of carnations. It has secured the enthusiastic endorsement and approval of growers throughout the country.

It invigorates root action, strengthens stem and calyx, intensifies the color, adds lasting qualities to the blooms, and insures a larger and more perfect crop.

It is essentially a food of health, vitality and productiveness. 100 lbs. \$6.00.

Springfield Rose Food. An organic fertilizer, containing the vital elements of plant life in scientifically correct proportions to make it an ideal food for roses. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms.

Enthusiastically acclaimed by leading commercial growers and by members of the American Rose Society in all sections of the country. 100 lbs. \$5.00.

Acid Phosphate. Used to increase the Phosphoric Analysis. 5 lbs. 30c., 10 lbs. 50c; 100 lbs. \$2.50; ton \$25.00.

Nitrate of Soda. Valuable for the nitrogen it contains, which is equal to 20 per cent. of ammonia. Use 3 ounces to 5 gallons of water. 5 lbs. 40c., 10 lbs. 75c., 100 lbs. \$5.50.

Thomson's Vine Manure. A splendid fertilizer for vines and all horticultural purposes. Bag of 112 lbs. \$10.00.

Thompson's Special Top Dressing Manure. Specially put up for Chrysanthemums. Bag of 28 lbs. \$5.00, 56 lbs. \$9.00.

Canada Hardwood Ashes, Unleached. Use 1 to 1½ tons to the acre. In bags of 100 lbs. \$30.00 per ton.

**Dried Blood.** The finest and most valuable fertilizer for Carnation top dressing. 100 lbs. \$7.50.

Clay's Fertilizer. One of the best manures for all purposes, either in greenhouse or garden. 56 lbs. \$7.50, 112 lbs. \$14.00.

Agricultural Salt. For top dressing Asparagus beds. Bags of 200 lbs. \$4.50.

Imported Scotch Soot. Will destroy slugs, grubs, cut worms, etc., when mixed with the soil. 100 lbs. \$6.50.

Land Lime. 100 lbs. \$2.00, ton \$30.00.

Potash-Marl. Potash-Marl is a thoroughly proven and tested Plant Food. For increasing the yield of Crops, and as a Lawn Dressing and as a permanent up-builder of overworked soils, it is absolutely without an equal. 100 lbs. \$2.50; ton \$40.00.

### Alphano Humus

A desirable soil enricher for lawns and gardens. 4 qts. 35c., 8 qts. 65c., 100 lbs. \$2.25, (Ton) 2,000 lbs. \$20.00. F.O.B. Alphano, N. J.

Bowker's Odorless Houseplant Food. Contains all the necessary elements to keep houseplants in a healthy and thriving condition. Large size pkg. 35c., by mail 45c.

Leaf Mold. Very useful for potting. Bag \$2.00. Live Sphagnum Moss. Bbl. \$3.50.

**Green Sheet Moss.** For decorative purposes. Bag, \$4.75.

Sphagnum Moss. For filling hanging baskets, etc. Bale \$3.50.

Orchid Peat, or Osmundine Yellow. Fresh picked. Bbl. \$3.00.

## STIM-U-PLANT

#### PLANT STIMULANT TABLET

## AN ALL-THE-YEAR FERTILIZER FOR GARDEN AND HOUSE PLANTS

#### Make Your Garden a Wonder Garden

These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hot-house benches, etc. They are as fine for evergreens and other trees as for all garden and potted plants.

#### Easy to Use

Simply insert tablets in soil near plants, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package.

Order Stim-U-planT tablets with your seed and plant order. Price, small size, 25c.; 100 tablets, 75c.; 1,000, \$3.50.

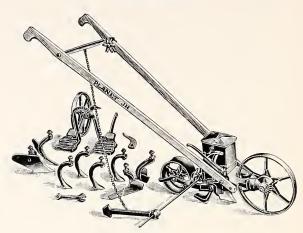


#### A SEED AND SOIL INOCULANT

## That Increases Crop Production and Greatly Improves the Soil

Soil and crop experts agree that for best growth, and to put atmospheric nitrogen in the soil, it will pay all gardeners to inoculate their beans and peas, even where they are at present successfully grown. Peas and beans grow their seeds in a pod. Their roots are the home of bacteria that draw fertility-building nitrogen from the air and store it in swellings on the roots, called nodules. These nodules not only feed nitrogen to the crop they are on, but rot away in the ground and supply valuable nitrogen to the soil.

## Planet Jr. Wheel Hoes, Cultivators and Seeders



No. 25

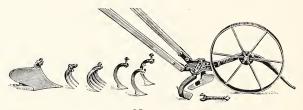
#### SEED DRILLS

No. 25. As a seeder it will sow in drills any thickness or drop in hills 4, 6, 8, 12 or 24 inches apart. It is thoroughly substantial and is accurate in planting all kinds of garden seeds in either hills or drills.

As a wheel hoe it is practically the same as the admirable Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow. No. 25, complete, \$22.50.

No. 4D Seeder only. Is a great favorite; there are doubtless more of them in use in the world than any other seeder made. \$15.00.

No. 31D. A special low-priced machine for those who do gardening in a small way, and do not feel justified in buying the higher priced seeder. It sows all seeds from the smallest to peas or beans, in any quantity from a packet to a quart. It opens drills from ½ to 2 inches deep. \$11.50.



No. 16

#### WHEEL HOES

No. 16 Single-Wheel Hoe, Cultivator, Rake and Plow. The highest type of single-wheel hoe made. Light but strong, and can be used by man, woman, or boy. Will do all the cultivation in your garden in the easiest, quickest and best way. \$9.50.

No. 12 Combined Double and Single-Wheel Hoe, Cultivator and Plow. This tool is identical with No. 11 Double-Wheel Hoe, except that it has one pair of plows, one pair of hoes, four cultivator teeth, and a pair of leaf-lifters only, and is sold at a correspondingly less price. \$11.50.



No. 11

No. 11 Planet Jr. is the best combined double and single wheel hoe made, and has the largest and most useful set of attachments. The steel frame can be set at different heights to suit any kind or depth of work and the attachments or their position can be changed in a few seconds.

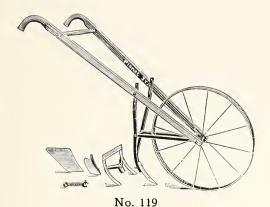
The arch is high enough to straddle a row until plants are 20 inches high, and this insures close work and death to weeds. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world.

#### Equipment:

One pair 6-inch hoes. One pair 4½-inch hoes. Four steel cultivator teeth. One pair plows. Two 3-tooth rakes. Two 5-tooth rakes. Two leaf lifters.

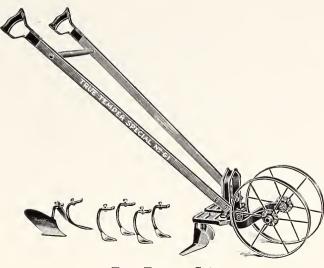
All oil tempered.

Price \$14.50.



No. 119. Wheel Cultivator and Plow. The finest for the small home garden; high wheel; 3 cultivating teeth; scuffle hoe and landslide plow. The best on the market, \$5.25.

No. 19. Single Wheel Garden Plow and Cultivator. An attractive, moderate priced implement, especially designed for the amateur garden or for any one who wants a cheap and effective tool for wheel hoe operations. The equipment consists of: one 2-inch cultivating tooth, one 10-inch sweep, one plow, one 5-prong cultivating attachment. Plow does all necessary plowing; two-inch cultivating tooth useful for running furrows for seed and for cultivating where plants are close. Sweep is fine for level, shallow work. The 5-prong cultivating attachment is invaluable for deep and shallow cultivation. \$6.25.



True Temper G-1

## A "STEEL-FORGED" CULTIVATOR FOR THE MAN WHO WANTS THE BEST

- 1. Comfortable handles—they fit the hand.
- 2. Dust protected, machined bearings with adjustment for wear. The wheels will run true on the axles.
- 3. Rigid attachments with long bearings.
- 4. Solid forged tool steel teeth, hoes and plows, instead of the usual stampings, riveted to cast iron shanks.
- 5. Structural Steel Arch, which gives stiffness.
- 6. May be quickly converted to a single wheel Fire-fly type machine of one-half its weight.

Equipment includes 2 Scuffle Hoes, 4 Cultivator Teeth, 2 Plows and Steel Wrench, packed in wooden box. Handles wired in pairs and papered. \$12.50.

Fire.Fly Garden Plow. This tool is exceedingly useful to owners of small gardens. It will throw a furrow four to six inches wide and one to three inches deep and deeper by going a second time in each furrow. In this way celery can be nicely banked in the home garden. It opens fine furrows for manure or seeds and covers them, and opens up rows for all kinds of plant setting. In cultivating, plow away, weed the row and plow back again; nothing more thorough than this. After the furrow is thrown away from the crop lightly, leave it a few days before throwing back. This tool will enable a busy man to do in his spare minutes nearly all the work of a family garden. Chicken raisers find it of great advantage in plowing up their scratching yards. \$4.00.

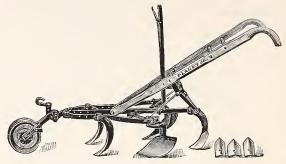


Firefly

Planet Jr. Star Pulverizer, Leveler and Weeder. This new tool is especially adapted for preparing the seed bed. After the ground has been plowed with the Wheel Hoe plow or spaded, this pulverizer will be found of great value in smoothing and fining the surface of the soil, putting it in the best possible condition for the seed planter. It is much more thorough and rapid in its work than an ordinary garden rake thoroughly pulverizing lumpy soil. After the crops are started it may be used between the rows as a weeder or as a crust breaker, leaving a fine mulch. It is a great tool for the small garden, while the vegetable grower will find many uses for it, especially under the laterals in overhead irrigation. \$3.50 each.



Pulverizer



No. 9 Horse Cultivator

No. 9 Horse Hoe is an admirable tool. Has a plain wheel.

This tool has become popular because of its strength, lightness, easy change of width, and perfection of work. All steels specially hardened and unbeatable.

The handles are adjustable in height and also sidewise, and the equipment offers a tool

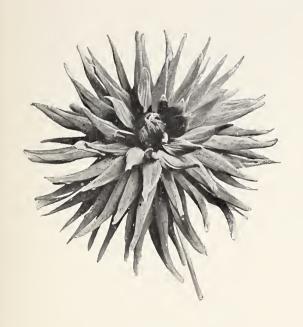
which will always be useful.

It is so strongly built as to withstand incredible strain yet it is easy to handle. One can cultivate to any reasonable depth, and adjust for any width. Every part is perfected to make the tool acceptable to the intelligent farmer's desires. \$16.75.

Anise Aniso, Anacio Anis, Grüner Anis. Artichoke Articiocca Artischoke Kale Cavolo verde Blatterkohl Asparagus Sparagio Sparagel Kohl Rabi Cavolo rapa Knollkohl Balm Melissa Citronen-Melisse Lavender Lavanda Lavendel Lavender Lavanda Lavendel Lavender Beans Fagiuoli Bohnen Lettuce Lattuga Lattich Kopfsalat Beet Barbabietola Rübe Marjoram Maggiorana Majoran Melone Prococil Brocoli Spargelkohl Melon, Water Melone d'aqua Wasser-Melone Brussels Sprouts. Cavolo di Brusselles. Rosenkohl Mushroom Fungo pratajolo Schwamm Carbbage. Cavolo di Milano Wirsing Okra Ocra Ocher Caraway Carvi Feld-Kümmel Okra Ocra Ocher Blumenkoll Parsnip Pastinaca Pastinake Celeriy Sedano Sellerie Peas Pisello Ertosen Celerior Coriander Coriandorlo Garden-Kresse Saffron Zafferano Salei Punnenkerse Saffron Zafferano Salei Pente Mais Mais Anaco Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Aneto Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dill Savora Proco Dill Summer Savory Santoreggia Bohnenkraut Egg Plant Apetro Dil

Fach

#### **DAHLIAS**



#### NOTICE

I have several hundred varieties, not a sufficient number of each to list. If you desire any dahlia not listed, write me, I may have it.

Order Early. I recommend ordering early as stock is limited, and orders filled in rotation. All orders taken subject to loss of stock during winter.

**Deliveries.** Shipped from April 15 to May 15 unless otherwise arranged.

I have some wonderful new seedlings to be exhibited in New York next season. Watch out for them.

#### DAHLIA SEED

A limited amount of seed saved from my finest varieties only. 50 seeds......\$1.00

#### COLLECTIONS

Collection No. 1
Ten dahlias assorted, all correctly named.
Catalogue value \$5 to \$10. My selec-
tion\$3.50

## Collection No. 2 Ten dahlias assorted, all named. Catalogue value \$10 to \$18 My selection... 6.00

#### Collection No. 3

0 11 11 37 4

Ten dahlias assorted, all named, all choice varieties. Catalogue value \$18 or more.

My selection ......10.00

#### Collection No. 4

Ten	tubers	from	which	labels	have	be-	
co	me de	tached	1—a11	good	variet	ies.	
Οι	iantity	limite	d				2.50

#### CACTUS DAHLIAS

A. C. Lawrence	H.C.		\$2.00
Alex Waldis	H.C.	Pink & Yellow	2.00
Alice Marjorie	H.C.	Pink	2.50
Ambassador	C.	Yellow & Pink	4.00
Attraction	H.C.	Lavender Pink	.75
Autumn Prince	H.C.	Yellow & Salmon	.50
Bianca	H.C.	Rosy Pink	.75
Break o'day	H.C.	Clear Sulphur Yellow	.75
Brittania	H.C.	Salmon	.25
Cigarette	H.C.	White edged Orange	
D 11 D 4	TTC	Red	3.00
Daddy Butler	H.C.	Rose Carmine	2.00
Dr. Flood	H.C.	Dark Rose & White	2.00
Eagle	H.C.	Yellow Shading Am-	1 00
E-1 C111	TT C	ber	1.00
Ephraim Gill	H.C.	Amber and Scarlet	1.50
Etennard of	H.C.	Pure 1	.75
Lyon Flora	С.	Purple White	.25
	H.C.		2.50
Francis Lobdel	С.	Light Pink to White	.75
F. W. Fellows Gen. E. Seth	H.C.	Orange Scarlet	.75
	n.c.	Red	.43
Georges	H.C.	Pinkish Salmon	1.00
Walter			
Golden Eagle	С. Н.С.	Deep Buff	.25 .25
Golden Gate	n.c.	Bronzy Yellow	.23
Hav-a-look	II C	Cream edge Ver-	
Gem	H.C	milion	1.50
Juliet	C.	Pink	
*	H.C.	Scarlet	.25
Kalif		Pink and White	.75
Kreimhilda La Favorita	С. Н.С.	Brilliant Salmon	.25 .75
		Pink	
Laurine	H.C.		2.00
Mandalay	H.C.	Autumn Colors	3.00
Marguerite	C.	Pink White tips	.75
Bouchon	С.	Thik White tips	./ 3
Marjorie Castleton	C.	Soft Pink and White	.25
Mrs. C. Cooper	C.	Yellow and Pink	1.50
Mme. Estelle	C.	renow and rink	1.50
Smith	C.	Cream Tinted Lemon	1.50
Mrs. Richard	С.	cream Tinted Lemon	1.50
Lhormann	H.C.	Deep Yellow	1.00
Mrs. Warnaar	H.C.	Blush	1.00
Nibelungenhort		Old Rose, Apricot	1.00
1 incluing chillort	11.0.	suffusion	.75
Pierrot	C.	Cream White tips	.50
Prima Dona	H.C.	Cream Pink	1.00
Rheinisher			
Froshinn	H.C.	White base chang-	
		ing to Pink	.75
Rheinkoenig	H.C.	Pure White	.25
Richard Box	C.	Primrose Yellow	.25
Rosa Bonheur	H.C.	Pink shading to	
		white	2.00
Ruth Forbes	H.C.	Mauve Pink	.25
Ruth Gleadel	C.	Soft Yellow chang-	
C. 1 1		ing to Pink	.50
Standard	C	Cui	~~
Bearer	C.	Crimson	.25
Thais	C.	White Tipped Lav-	25
Viola Barran	нС	ender Pints	.25
Viola Bryan	H.C.	Pink Violet	2.00
Violetta	H.C.	Violet	2.00
Yellow King	H.C.	Yellow	.75

		S AND H. B. D. T DRATIVES	Each			I	Each
Alice Unger	DEC	Yellow and Amber	2.50	Mabel Eckland Magic Flower o		Dark Red Light Bronze Yel-	1.00
Amun Ra	D.	Golden Copper to Red Bronze	2.50	Oz Maid of the	D.	low	1.00
Arctic	D.	White	1.00	Mist	D.	Old Rose and Gold	5.00
Azalea	D.	Yellow and Pink	.75	Manitou	D.	Amber	.50
Bashful Giant Bercense	D. D.	Apricot Shading Salmon	3.00 2.00	Marcella Gill Maryan	D. D.	Pink Gold tips	1.00
Biltmore	D.	Red Tipped White	1.00	Mayor Fitz	D.	Apricot Autumn Shades	1.00 2.00
Blue Oban	D.	Mauve	.25	M. Douglas	D.	Buff Yellow	2.50
Bonnie Brae	D.	Cream shading Blush	2.00	Millis Rogers	D.	Amber	2.00
California		Pink	2.00	Millionaire	D.	Lavender shading to White	.75
Superba	D.	Pink	3.50	Mina Burgle	D.	Red	.50
Catherine	_	****	2.00	Minie		Soft Yellow overlaid	·
Wilcock	D.	White Tipped Red	2.00		D.	Bronzy Red	.25
Champagne	D.	Dull Gold shading to Chamois	7.50	Myria Valentine Mrs. Carl	<i>υ</i> .	Autumn Colors	5.00
Charm	D.	Bronzy Orange	2.50	Salback	D.	Mauve Pink	.75
Clara Blanco	D.	Deep Mahogany	3.00	Mrs. Gertrude			
		(sometimes come	ès	Darling	D.	Deep Orange Buff	.75
Compensation	D.	variegated) Dark Red	5.00	Mrs. Hartong Mrs. I. de Ver	D.	Bronze	.25
Dawn	D.	Yellow and Orange	1.00	Warner	D.	Orchid Lavender	3.00
D. Donazon	D.	Orange Scarlet	.35	Mrs. J. A.			
Delice	D.	True Pink	50	Babbitt	D.	Deep Yellow	1.50
Dream Dr. House	D. D.	Salmon Amberglow (new) Large Red,	1.00	Mrs. John T.	D.	Yellow and Pink	3.00
D1. 110use	<i>D</i> .	Wide Petals, Light		Scheepers Mrs. W. E.	<i>D</i> .	renow and rink	3.00
		Gold edge	5.00	Estes	D.	Fine White	1.50
Dr. Tevis	D.	Old Rose and Gold	1.00	N. C. 4	D.	Yellow and Purple	1.50
Earl William Eleanore Grant	D.	Red Tipped White	1.50	Oregon Beauty	D.	Oriental Red	.50
Elizabeth	D.	Sea Foam	4.00	Our Country	D.	(Stillman) Purple White tips	5.00
Slocombe	D.	Purplish Garnet	1.00	Patrick O'Mara	D.	Bronzy Orange	1.00
Emily D.				Peach Blow	D.	Lilac Pink	1.50
Runwick	D.	Rose	1.00	Perfect Beauty	D.	Red and White	1.00
E. T. Bedford Fire Light	D.	Purple Yellow base point of	1.50	P. Le Blond Polyanna	D. D.	Scarlet White tips. Yellow and Red	1.00 2.00
(new)	D.	petals tipped red	5.00	Porthos	D.	Dark Red	1.00
Fiume	D.	Lavender Pink	1.00	Porthos Purple	D.	Light Purple	1.00
General Haig	D.	Peach Pink	4.00	Pres. Lincoln	D.	Deep Lavender	.50
General Joffre Golden Glow	D. D.	Canary Yellow Salmon Yellow	1.00 1.00	Pres. Wilson Pride of	D.	Crimson White tips	3.00
Gold Finch	D.	Yellow	.75	California	D.	Red	1.00
Great Britain	D.	Mauve	.50	Princess Juliana		White	.25
Gray Feather	D.	Gray Pink	.75	Princess Mary	D.	Rose Pink	.50
Hazel Welton Helvella	D. D.	Orange Pink	2.00 2.50	Purity Robert O.	D.	White Pale Yellow, tips	.50
Hornswalt	D.	Salmon Pink	.25	Fletcher	D.	White, striped Red	1.00
Jersey Beauty	D.	True Pink Tubers		Rosa Nell	D.	Rose	2.50
T. T. C1:11.1	D	Plants	5.00	Scotch Chief	D.	Golden Amber White	1.00
J. L. Child	D.	Fancy Red and Yel-	1.00	Segnoi Gigantea	D	to Pink Large Yellow	1.00
John Dough of		10 11	1.00		I.D.	Autumn Colors	2.50
Oz.	D.	Yellow	2.00	Sulphuria	Ď.	Clear Sulphur	50
Judge Marean	D.	Blending Orange, Yellow and Gold	2.00	Carlania	D.	Yellow Pink and White	.50 .25
King of the		Buff Yellow suffused	2.00	Sylvia The Emperor	D.	Rich Maroon	3.00
Autumn	D.	Terra Cotta	.75	The Grizzly	D.	Dark Maroon	1.50
Laddie	D.	Yellow	1.50	Typhumie	D.	Shell Pink, lighter	2.50
Lady Betty Lady Cardine	D. <sup>-</sup>	White Pink suffusion Rich Carmine,	2.00	Uncle Sam	D.	tips Orange Buff, shading	2.50
Lauy Cardine	<i>D</i> .	Tipped White	1.50	Oncic Dain	₽.	to bittersweet pink	
Lady Muriel	D.	Wine Red	3.00			at tips-enormous	
La Grosse Bete	D.	Dark Red	2.00	W. C1 1	D	bloom	7.50
Le Grande Manitou	D.	Purple and White	1.00	Wm. Slocombe Wizard of Oz	D.	Yellow Salmon Pink	1.00 4.00
Logan White	D.	Pure White—Very	1.00	Wonder of	<i>D</i> .	Buff Yellow and	1.00
	_	Good	2.00	Nature	D.	White	1.00
L. R. Kissing	D.	Bright Red	1.00	Yseleta	D.	Blending of Salmon	
Lucero Luella	D. D.	Buff and Yellow Lavender	.25 2.50			Orange and Copper	1.00
-aciia	1).	-u v Chidei	2.00			PCI	1.00

#### PEONY OR ART DAHLIAS

#### SHOW AND H. B. D. T. SHOWS

		1	Each			Each
American Hero	o Р.	Yellow and Pink	1.00	Delighted	H.D.	White .50
Blue Bird	P.	Mauve-Very Good	1.00	Dreer's Yellow		Yellow .50
Cambria	P.	Light Rose Pink	1.00	Elsie Burgess	S.	White Lavender suf-
Chauson	Р.	Blue Lilac-large and		Grand Duchess		fusion .50
		good stem	2.50	Marie Marie	S.	Reddish Golden Buff .25
Fantastique	P.	Orchid color	1.00	Mrs. J. P. Smith		Cherry Red .25
F. A. James	Ρ.	Yellow-Red	1.00	Horma	S.	Gold and Buff .25
Garibaldi	P.D.	Scarlet	1.00	Red Duke Rose	S. S.	Deep Red .25 Deep Rose .25
Gordon				Vivian	S.	Deep Rose .25 White Edged Violet
Blending	P.D.	White and Pink	5.00	V 1 V 1011		Rose .25
Gorgeous	Р.	Red-Yellow	3.00	White Swan	S.	White .25
Helen Keller	Р.	Rose	2.00	Yuban	S.	Golden Yellow Red stripe 1.00
King Albert	Р.	Purple	1.00	Supp. Ambryn		stripe 1.00 Deep Lavender 2.00
Laura Barnes	Р.	Orange	.50	Supp. Hillisty ii		Deep Lavender 2.00
Mrs. Jessie Seal	Р.	Old Rose	1.00		DO	MPOMS
Mrs. J. M.	Р.	Red and Yellow	1.00		PU	MPOMS
Emerson						
M. T.M.	Ι.	Red and renow	1.00	Alewine		White Tinted Lilac
Mrs. J. M.	- •			Amber Queen		Amber Shaded Apricot
Candless	Р.	Old Gold	2.00	Amber Queen Ariel		Amber Shaded Apricot Buff Tinted Orange
Candless Ninigret	Р. Р.	Old Gold Red	2.00	Amber Queen		Amber Shaded Apricot Buff Tinted Orange Bright Yellow
Candless Ninigret Paradise Found	P. P. 1 P.	Old Gold Red Yellow—very large	2.00 .50 3.00	Amber Queen Ariel Catherine - Clara Harsh Darksome		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson
Candless Ninigret Paradise Found Queen Esther	P. P. P. P. P.	Old Gold Red Yellow—very large Dazzling Red	2.00	Amber Queen Ariel Catherine - Clara Harsh Darksome Fashion		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange
Candless Ninigret Paradise Found	P. P. 1 P.	Old Gold Red Yellow—very large	2.00 .50 3.00	Amber Queen Ariel Catherine - Clara Harsh Darksome Fashion Gruss ans Wein		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry
Candless Ninigret Paradise Found Queen Esther Radin Kartni	P. P. P. P. P.	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac Mauve	2.00 .50 3.00 .50	Amber Queen Ariel Catherine - Clara Harsh Darksome Fashion		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter
Candless Ninigret Paradise Found Queen Esther	P. P. P. P. P.	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac	2.00 .50 3.00 .50	Amber Queen Ariel Catherine Clara Harsh Darksome Fashion Gruss ans Wein Klein Domitea Little Beauty		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter around outside edge Pink
Candless Ninigret Paradise Found Queen Esther Radin Kartni	P. P. P. P. P.	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac Mauve Rose—large Yellow	2.00 .50 3.00 .50	Amber Queen Ariel Catherine Clara Harsh Darksome Fashion Gruss ans Wein Klein Domitea		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter around outside edge Pink Pale primrose edged
Candless Ninigret Paradise Found Queen Esther Radin Kartni Rosalie Styles The Chotow	P. P. P. P. P.	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac Mauve Rose—large Yellow center	2.00 .50 3.00 .50 .50	Amber Queen Ariel Catherine Clara Harsh Darksome Fashion Gruss ans Wein Klein Domitea Little Beauty Madeline		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter around outside edge Pink Pale primrose edged Rose Purple
Candless Ninigret Paradise Found Queen Esther Radin Kartni Rosalie Styles The Chotow	P. P	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac Mauve Rose—large Yellow center Pale Mahogany	2.00 .50 3.00 .50 .50 .50	Amber Queen Ariel Catherine Clara Harsh Darksome Fashion Gruss ans Wein Klein Domitea Little Beauty		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter around outside edge Pink Pale primrose edged
Candless Ninigret Paradise Found Queen Esther Radin Kartni Rosalie Styles The Chotow U.S.A. Verna Thomson William Read	P. P	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac Mauve Rose—large Yellow center Pale Mahogany Orange Red and White	2.00 .50 3.00 .50 .50 .50 1.00 1.50 1.00	Amber Queen Ariel Catherine Clara Harsh Darksome Fashion Gruss ans Wein Klein Domitea  Little Beauty Madeline  Petite Barbara Vivid		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter around outside edge Pink Pale primrose edged Rose Purple White Scarlet
Candless Ninigret Paradise Found Queen Esther Radin Kartni Rosalie Styles The Chotow U.S.A. Verna Thomson	P. P	Old Gold Red Yellow—very large Dazzling Red Salmon shaded Lilac Mauve Rose—large Yellow center Pale Mahogany Orange	2.00 .50 3.00 .50 .50 .50 1.00 1.50	Amber Queen Ariel Catherine Clara Harsh Darksome Fashion Gruss ans Wein Klein Domitea  Little Beauty Madeline  Petite Barbara Vivid		Amber Shaded Apricot Buff Tinted Orange Bright Yellow Yellow Tipped Crimson Deep Wine Crimson Orange Crushed Strawberry Buff shading lighter around outside edge Pink Pale primrose edged Rose Purple White

## Making and Maintaining a Good Lawn

The lawn is the final setting that either makes a garden and home neat and picturesque or give it an element of untidiness. A good lawn is the ambition of every home owner and a thing that is easily accomplished and still more easily maintained if one practices a little forethought in the initial making.

Assuming that the ground to be transformed into a lawn is in the trodden and rough condition as usually left when the builders of the residence have finished, the whole surface should be thoroughly spaded up, all broken bricks, tiles, etc., raked off and a trench opened along the lowest point of grading into which these may be thrown to act as a blind drain. In grading allow a gentle slope away from the house, gradually coming to a level at a distance of 6 feet or 8 feet out. When the subsoil grading is finished the original top soil, or other top soil must be spread over the whole for a depth of from 4 to 6 inches. Try and procure clean soil for this purpose, that is, soil free from such roots as dandelions, plantain and other obnoxious weeds or their seeds. Indeed the seedsman is often blamed for their growth, whereas if no seed had been sown they would still have appeared.

When top soil is of a sandy or gravelly nature, well decayed humus or stable manure must be added liberally, to give it a fibrous spongy texture, and on the other hand if it is heavy or clayey, sand and lime (slaked) may be added to create pores for drainage, and for nourishment to be carried to the roots of the topsod. After the top soil has been raked and leveled, mark off such flower beds and borders as are intended to be made.

**Fertilizers.** If stable manure has been used in the making, as suggested above no additional fertilizer will be necessary; if absent, then sheep manure, bone meal or what is known as 3-9-2 Lawn and Garden Dressing should be spread over the surface, two handfuls to a square yard, and raked in till covered.

Seeding. Here is the all important factor in deciding whether your lawn is to be a success or not. Unfortunately there are many kinds of cheap so-called lawn seed mixtures available, that are often composed of nothing but common hay seeds and chaff, with a liberal assembly of all sorts of menacing weeds that overwhelm and choke any grass seed that may struggle for existence.

"Wilk's "Evergreen" and Wilk's "Shady Nook" Lawn Mixtures are prepared from formulas resulting from careful tests as to what grasses are most suited for producing a dwarf, compact, green, velvety sward on soils of varying texture. Wilk's Shady Nook" mixture is especially recommended for sowing on the shaded portions of the lawn, or under trees. The prices of these mixtures are commensurate with the quality of the seeds they contain, many of which cost wholesale more than the retail prices, at which I sell the complete mixtures. I have been selling these mixtures for years, and many of the beautiful lawns seen on some of the best private estates in and around New York were seeded with these mixtures.



WILK'S EVERGREEN LAWN SEED

Time to Seed. Lawn seed may be sown in spring or fall with equally good results. In spring when snow and frost begin to disappear and the ground is again workable. In the fall, August or September are the best months to sow, though October sowings invariably prove satisfactory.

Seeding. Five pounds of seed to a thousand square feet is the least that will produce a good lawn; this quantity may be increased where a thick lawn is wanted quickly.

Sow the seed with the hand moving slowly up and down the ground working the hand close to the ground in a broad sweeping movement. After distributing the seed as evenly as possible in one direction, start again, and repeat the operation across the lawn, at right angles to the first sowing. After sowing go over the ground very lightly with a rake (covering the seed not more than one-quarter of an inch), put a roller over the whole, or flatten small sowings with the back of a spade. Watering with a fine spray should be attended to daily. When the grass is about an inch high, it should be rolled again, and get its first cutting when about 2 inches long. Bare spots should be reseeded immediately. Regular watering and cutting is necessary to maintain a good lawn, do it as regularly as you can spare the time.

## INDEX

Vegetable Seeds Page	Page	Page
Artichokes1	Calceolaria28	Nasturtium38
Artichoke Roots	Calendula28	Nemesia38
Asparagus	Canary Bird Vine28	Nicotiana38
Asparagus Roots	Canna29	Nigella38
Beans	Calliopsis28   Campanula28, 29	Oenothera (Evening Primrose)
Beets, Mangel 4	Candytuft28	Pansies
Broccoli4	Cerastium30	Passiflora38
Brussels Sprouts 4	Chrysanthemum30	Pentstemon38
Cabbage4, 5	Clarkia30	Petunia39
Cardoon4	Carnation29	Phlox, Annual,39, 40
Carrots	Celosia29	Phlox, Hardy40
Cauliflower 6	Centauria30	Physalis39
Celery	Cineraria31 Cheiranthus30	Physostegia
Chervil	Chinese Bell Flower	Poppy, Annual
Chicory 4	Clematis	Poppy, Perennial39
Collard	Clemataquila30	Portulaca40
Corn. Pop48	Cleome30	Primula40
Corn (Sweet)7, 8	Cobaea 30	Pyrethrum40
Corn Salad 8	Coix (Jobs Tears)30	Rhodanthe40
Cresses 7	Coleus30	Ricinus (Castor Oil Plant)40
Cucumbers8, 9	Convolvulus (see also lpomoes	Salpiglossis40 Salvia40, 41
Dandelion 8 Egg Plant 9	and Morning Glory)30, 35 Coreopsis31	Sanvitalia41
Endive9	Cosmos31, 32	Saponaria41
Foreign names of vegetables	Cuphea30	Scabiosa41
and herbs68	Cyperus31	Schizanthus41
Herbs21	Cypress Vine30	Sedum41
Herb Plants23	Cyclamen31	Shasta Daisy30
Kale9	Dahlias32	Silene41
Kohlrabi9	Datura31 Delphinium (Larkspur)32, 33	Smilax41
Leek11	Dianthus32	Specialties
Lettuce 10 Musk Melon 11	Didiscus31	Statice41
Mushroom Spawn12	Digitalis (Foxglove)31	Streptocarpus41
Martynia12	Dimorphotheca31	Stokesia
Mustard12	Dolichos31	Stocks41, 42
Okra or Gumbo13	Dracaena31	Swainsonia41
Onions12, 13	Echinocytis33	Sweet Peas, Outdoors42, 43
Onion Sets	Edelweiss33	Sweet Peas, Forcing43, 44
Parsley14	English Daisy28	Sweet William44
Parsnip13 Peas14, 15, 16	Erimerus	Thalictrum
Pepper17	Eupatorium	Verbena45
Potatoes16	Euphorbia33	Vinca
Pumpkin16, 17	Feverfew37	Viola44
Radish17, 18	Ferns33	Viscaria45
Rutabaga21	Forget Me Not37	Wallflower45
Rhubarb18	Four O'clock36	Wild Cucumber33
Spinach18	Foxglove31	Zea46
Selected Strains and Special-	Fuchsia	Zinnia45, 46
ties22, 23	Gerbera	Lawn Grass
Squash19	Gentiana	Evergreen, Mixed ) Inside
Swiss Chard 3	Geranium33	Shady Nook   front
Tobacco19	Geum33	Mixed ) cover
Tomatoes20, 21	Gilia33	Directions for making Lawn71, 72
Turnips21	Gloxinia33	Other Mixtures and Grasses
Water Melon 12	Godetia33	Field Grasses, Clovers, Corn
771 0 1	Gomphrena	and other Farm Seeds48, 49
Flower Seeds		
Acacia24	Grasses (ornaments) 34	Common Flancoine Bull-
	Grasses (ornaments)34 Grevillea33	Summer Flowering Bulbs
	Grevillea 33 Gypsophila 34	Amaryllis52
Achillea	Grevillea 33 Gypsophila 34 Helianthus 34	Summer Flowering Bulbs Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34	Amaryllis       52         Begonias       52         Caladiums       52         Cloxinias       52         Calla       52
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34	Amaryllis       52         Begonias       52         Caladiums       52         Gloxinias       52         Calla       52         Cannas       52
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34	Amaryllis       52         Begonias       52         Caladiums       52         Gloxinias       52         Calla       52         Cannas       52         Cinnamon       Vine
Achillea       24         Acoroitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34	Amaryllis     52       Begonias     52       Caladiums     52       Gloxinias     52       Calla     52       Cannas     52       Cinnamon Vine     52       Cladiolus     50, 51, 52
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24         Aloysia       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34	Amaryllis       52         Begonias       52         Caladiums       52         Ciloxinias       52         Calla       52         Cannas       52         Cinnamon Vine       52         Gladiolus       50, 51, 52         Hyacinth       Candicans       53
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24         Aloysia       24         Alyssum       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35	Amaryllis       52         Begonias       52         Caladiums       52         Gloxinias       52         Calla       52         Cannas       52         Cinnamon       52         Gladiolus       50, 51, 52         Hyacinth       Candicans       53         Ismene       53
Achillea       24         Acoroitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24         Aloysia       24         Alyssum       24         Amaranthus       24         Ammobium       24	Grevillea     33       Gypsophila     34       Helianthus     34       Helichrysum     34       Heliotrope     34       Heuchera     34       Hibiscus     35       Hollyhocks     35       Honesty     34       Hunnemannia     34       Ice Plant     35       Impatiens     35	Amaryllis       52         Begonias       52         Caladiums       52         Ciloxinias       52         Calla       52         Cannas       52         Cinnamon Vine       52         Gladiolus       50, 51, 52         Hyacinth       Candicans       53         Ismene       53         Liliums       50         Madeira       Vine       53
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amaranthus       24         Ampelopsis       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea       Moonvine       Morning	Amaryllis       52         Begonias       52         Caladiums       52         Cloxinias       52         Calla       52         Cannas       52         Cinnamon Vine       52         Gladiolus       50, 51, 52         Hyacinth Candicans       53         Ismene       53         Liliums       50         Madeira Vine       53         Montbretia       53
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amaranthus       24         Ammobium       24         Ampelopsis       24         Anchusa       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea Moonvine, Morning       30         Glory       30, 35	Amaryllis     52       Begonias     52       Caladiums     52       Cloxinias     52       Calla     52       Cannas     52       Cinnamon Vine     52       Cladiolus     50, 51, 52       Hyacinth Candicans     53       Ismene     53       Liliums     50       Madeira Vine     53       Montbretia     53       Oxális     53
Achillea       24         Acoroitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24         Aloysia       24         Alyssum       24         Amaranthus       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anemone       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea       Moonvine       Morning         Glory       30       35         Kochia       35	Amaryllis       52         Begonias       52         Caladiums       52         Cloxinias       52         Calla       52         Cannas       52         Cinnamon Vine       52         Gladiolus       50, 51, 52         Hyacinth Candicans       53         Ismene       53         Liliums       50         Madeira Vine       53         Montbretia       53
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anthemis       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heliotrope       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea Moonvine, Morning       Glory       30, 35         Kochia       35         Lantana       35	Amaryllis       52         Begonias       52         Caladiums       52         Cloxinias       52         Calla       52         Cannas       52         Cinnamon Vine       52         Gladiolus       50, 51, 52         Hyacinth Candicans       53         Ismene       53         Liliums       50         Madeira Vine       53         Montbretia       53         Oxalis       53         Tuberoses       53
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24         Aloysia       24         Alyssum       24         Amaranthus       24         Ampelopsis       24         Anchusa       24         Anemone       24         Antirrhinum       25	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea       Moonvine       Morning         Glory       30       35         Kochia       35	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anthemis       24	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Helichrope       34         Heliotrope       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea Moonvine, Morning       30, 35         Kochia       35         Lantana       35         Lattyrus       35         Leptosyne       35         Liatria       36	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amrobium       24         Ampelopsis       24         Annelopsis       24         Anchusa       24         Antermone       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heliotrope       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Lee Plant       35         Ipomoea Moonvine,       Morning         Glory       30, 35         Kochia       35         Lantana       35         Lathyrus       35         Leptosyne       35         Liatria       36         Linaria       35	Amaryllis
Achillea       24         Acooitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alonsoa       24         Aloysia       24         Alyssum       24         Ammobium       24         Ammobium       24         Anchusa       24         Anchusa       24         Anthemis       24         Antirrhinum       25         Aquilegia       25         Arabis       25         Arctotis       25         Armeria       25	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea Moonvine,       Morning         Glory       30, 35         Kochia       35         Lantana       35         Lathyrus       35         Leptosyne       35         Liatria       36         Linaria       35         Linum       36	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Ammobium       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anthemis       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Armeria       25         Asparagus       25	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Helichrope       34         Heliotrope       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoea Moonvine, Morning       30         Glory       30       35         Kochia       35         Lantana       35         Latyrus       35         Liatria       36         Linaria       35         Linum       36         Lobelia       36	Amaryllis
Achillea       24         Acooitum       24         Acroclinium       24         Adonis       24         Agathea       24         Ageratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amrobium       24         Ampelopsis       24         Anchusa       24         Antemone       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Arretotis       25         Asparagus       25         Asters       26, 27	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Helichrysum       34         Heliotrope       34         Heuchera       34         Hibiscus       35         Honesty       34         Hunnemannia       34         Loe Plant       35         Impatiens       35         Ipomoea       Moonvine         Morning       30         Glory       30         Kochia       35         Lantana       35         Lathyrus       35         Leptosyne       35         Liatria       36         Linaria       35         Linum       36         Lobelia       36         Lupinus       36	Amaryllis
Achillea       24         Acooritum       24         Acroclinium       24         Adonis       24         Agathea       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amranthus       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anteris       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Armeria       25         Asparagus       25         Asters       26, 27         Aubrietia       26	Grevillea       33         Gypsophila       34         Helianthus       34         Helichrysum       34         Helichrysum       34         Heliotrope       34         Heliotrope       34         Hibiscus       34         Hollyhocks       35         Honesty       34         Hunnemannia       34         Ice Plant       35         Impatiens       35         Ipomoca Moonvine,       Morning         Glory       30, 35         Kochia       35         Lantana       35         Lathyrus       35         Leptosyne       35         Liatria       36         Linaria       36         Linum       36         Lobelia       36         Lupinus       36         Lychnis       36	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amranthus       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anthemis       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Armeria       25         Asparagus       25         Asters       26, 27         Aubrietia       26         Balloon Vine       26	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrysum         34           Heliotrope         34           Heuchera         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30           Glory         30           Kochia         35           Lantana         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linum         36           Lobelia         36           Lupinus         36           Lychnis         36           Marigold         37           Matricaria         37	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Algratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amrobium       24         Ammobium       24         Anneloposis       24         Anchusa       24         Antemone       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Asparagus       25         Asters       26, 27         Aubrietia       26         Balloon Vine       26         Balsam       27	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrysum         34           Heliotrope         34           Heliotrope         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoca Moonvine,         Morning           Glory         30, 35           Kochia         35           Lantana         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         36           Linum         36           Lupinus         36           Lychnis         36           Marigold         37           Matthiola         36	Amaryllis
Achillea       24         Acocoitum       24         Acroclinium       24         Adonis       24         Agathea       24         Alorsoa       24         Alorsoa       24         Aloysia       24         Alyssum       24         Ammobium       24         Ammobium       24         Anchusa       24         Anchusa       24         Anthemis       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Armeria       25         Asparagus       25         Asters       26, 27         Aubrietia       26         Balloon Vine       26         Balsam       27         Balsam, Apple and Pear       27	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrope         34           Heliotrope         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30, 35           Kochia         35           Lantana         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         35           Linum         36           Lobelia         36           Lupinus         36           Lychnis         36           Marigold         37           Matthiola         36           Mimosa         36	Amaryllis
Achillea       24         Aconitum       24         Acroclinium       24         Adonis       24         Agathea       24         Algratum       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amrobium       24         Ammobium       24         Anneloposis       24         Anchusa       24         Antemone       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Arctotis       25         Asparagus       25         Asters       26, 27         Aubrietia       26         Balloon Vine       26         Balsam       27	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrysum         34           Heliotrope         34           Heuchera         34           Hibiscus         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30           Glory         30           Kochia         35           Lantana         35           Lathyrus         35           Latria         36           Linaria         35           Linum         36           Lobelia         36           Lupinus         36           Lupinus         36           Marigold         37           Matricaria         37           Matricaria         36           Mimosa         36           Mimosa         36           Mimolulus         37	Amaryllis
Achillea       24         Acocoitum       24         Acroclinium       24         Adonis       24         Agathea       24         Alorsoa       24         Alorsoa       24         Aloysia       24         Alyssum       24         Ammobium       24         Ammobium       24         Anchusa       24         Anchusa       24         Anthemis       24         Antirrhinum       25         Aquilegia       25, 26         Arabis       25         Acretotis       25         Armeria       25         Asters       26         Asters       26, 27         Aubrietia       26         Ballsom       27         Balsam       27         Balsam, Apple and Pear       27         Baptisia       26         Begonia       27	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomocea Moonvine, Morning         35           Clory         30, 35           Kochia         35           Lathyrus         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         35           Linum         36           Lupinus         36           Lupinus         36           Marigold         37           Matthola         36           Mimosa         36           Mimosa         36           Mimosa         37	Amaryllis
Achillea       24         Acooritum       24         Acroclinium       24         Adonis       24         Agathea       24         Alorsoa       24         Aloysia       24         Alyssum       24         Amysum       24         Ammobium       24         Ammobium       24         Ampelopsis       24         Anchusa       24         Anthemis       24         Antirrhinum       25         Aquilegia       25, 26         Arrabis       25         Arctotis       25         Armeria       25         Asparagus       25         Asters       26, 27         Aubrietia       26         Balloon Vine       26         Balsam       27         Balsiam       26         Bartonia       26         Begonia       27         Bellis, English Daisy       27	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrope         34           Heliotrope         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30, 35           Kochia         35           Lantana         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         35           Linum         36           Lobelia         36           Lychnis         36           Marigold         37           Matthiola         36           Mimosa         36           Mimulus         37           Misochatus         38	Amaryllis
Achillea 24 Aconitum 24 Acroclinium 24 Adonis 24 Agathea 24 Aggratum 24 Alonsoa 24 Aloysia 24 Aloysia 24 Aloysia 24 Amaranthus 24 Ammobium 24 Ammobium 24 Ampelopsis 24 Anthemis 24 Anthemis 24 Anthemis 25 Anctotis 25 Arctotis 25 Arctotis 25 Arctotis 25 Arctotis 25 Arctotis 25 Arsparagus 25 Asters 26, 27 Aubrietia 26 Balloon Vine 26 Balsam 27 Baptisia 26 Bartonia 26 Bartonia 26 Bagonia 27 Ballis, English Daisy 27 Bellis, English Daisy 27 Bocconia 26	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrysum         34           Heliotrope         34           Heuchera         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30           Clory         30         35           Kochia         35           Lantana         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         35           Linum         36           Lupinus         36           Lupinus         36           Lychnis         36           Marigold         37           Matricaria         37           Matricaria         37           Matricaria         37           Mimosa         36           Mimosa         36	Amaryllis
Achillea 24 Aconitum 24 Acroclinium 24 Adonis 24 Adonis 24 Agathea 24 Aggeratum 24 Alonsoa 24 Alorsoa 24 Alorsoa 24 Alorsoa 24 Alorsoa 24 Amesi 24 Ammobium 24 Ammobium 24 Ampelopsis 24 Anchusa 24 Anchusa 24 Antirrhinum 25 Aquilegia 25, 26 Arabis 25 Arctotis 25 Argaragus 25 Asters 26 Armeria 25 Asparagus 25 Asters 26 Armeria 26 Balsom Vine 26 Balsam 27 Baptisia 26 Bartonia 26 Bartonia 26 Bartonia 26 Bartonia 27 Begonia 27 Bellis, English Daisy 27 Bocconia 26 Brachycome 27	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrysum         34           Heliotrope         34           Heuchera         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30, 35           Kochia         35           Lantana         35           Lathyrus         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         36           Linum         36           Lupinus         36           Lychnis         36           Marigold         37           Matricaria         36           Mimosa         36           Mimulus         37           Moschatus         38           Morning Glory         30, 35	Amaryllis
Achillea 24 Aconitum 24 Acroclinium 24 Adonis 24 Agathea 24 Aggratum 24 Alonsoa 24 Aloysia 24 Aloysia 24 Aloysia 24 Amaranthus 24 Ammobium 24 Ammobium 24 Ampelopsis 24 Anthemis 24 Anthemis 24 Anthemis 25 Anctotis 25 Arctotis 25 Arctotis 25 Arctotis 25 Arctotis 25 Arctotis 25 Arsparagus 25 Asters 26, 27 Aubrietia 26 Balloon Vine 26 Balsam 27 Baptisia 26 Bartonia 26 Bartonia 26 Bagonia 27 Ballis, English Daisy 27 Bellis, English Daisy 27 Bocconia 26	Grevillea         33           Gypsophila         34           Helianthus         34           Helichrysum         34           Helichrysum         34           Heliotrope         34           Heuchera         34           Hibiscus         34           Hollyhocks         35           Honesty         34           Hunnemannia         34           Ice Plant         35           Impatiens         35           Ipomoea Moonvine, Morning         30           Clory         30         35           Kochia         35           Lantana         35           Lathyrus         35           Leptosyne         35           Liatria         36           Linaria         35           Linum         36           Lupinus         36           Lupinus         36           Lychnis         36           Marigold         37           Matricaria         37           Matricaria         37           Matricaria         37           Mimosa         36           Mimosa         36	Amaryllis

